**EQN – Mouser Order**

*Date: 22/11/10*

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| **\* PLEASE CHECK TO MAKE SURE THAT THIS LIST IS CORRECT FOR YOUR NEEDS.** | | | | |
| **\*\* YOU ARE SOLELY RESPONSIBLE AND LIABLE FOR WHAT YOU DO WITH THE INFORMATION CONTAINED IN THIS DOCUMENT.** | | | | |
| **Product Detail** | **Order Qty.** | **Price  (AUD)** | **Ext.  (AUD)** |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**667-ERO-S2PHF1802**](https://au.mouser.com/Search/ProductDetail.aspx?R=ERO-S2PHF1802virtualkey99990000virtualkey667-ERO-S2PHF1802) |  | | **Mfr. #:** | [**ERO-S2PHF1802**](https://au.mouser.com/Search/ProductDetail.aspx?R=ERO-S2PHF1802virtualkey99990000virtualkey667-ERO-S2PHF1802) | | | **Manufacturer:** | **Panasonic** | | | **Desc.:** | [**Metal Film Resistors - Through Hole Metal Film Resistor Leaded 1/4W 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=ERO-S2PHF1802virtualkey99990000virtualkey667-ERO-S2PHF1802) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Lifecycle:** | |  |  | | --- | --- | | https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** | | | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.203 | $0.20 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF5510K000BHEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510K000BHEBvirtualkey61300000virtualkey71-CMF5510K000BHEB) |  | | **Mfr. #:** | [**CMF5510K000BHEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510K000BHEBvirtualkey61300000virtualkey71-CMF5510K000BHEB) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 10Kohms .1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510K000BHEBvirtualkey61300000virtualkey71-CMF5510K000BHEB) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 5 | Ships Now | | $0.486 | $2.43 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF552K2000FHEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF552K2000FHEBvirtualkey61300000virtualkey71-CMF552K2000FHEB) |  | | **Mfr. #:** | [**CMF552K2000FHEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF552K2000FHEBvirtualkey61300000virtualkey71-CMF552K2000FHEB) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 2.2Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF552K2000FHEBvirtualkey61300000virtualkey71-CMF552K2000FHEB) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.365 | $0.73 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-6.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-6.2K-RCvirtualkey21980000virtualkey271-6.2K-RC) |  | | **Mfr. #:** | [**271-6.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-6.2K-RCvirtualkey21980000virtualkey271-6.2K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 6.2Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-6.2K-RCvirtualkey21980000virtualkey271-6.2K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.176 | $0.35 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-3.3K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.3K-RCvirtualkey21980000virtualkey271-3.3K-RC) |  | | **Mfr. #:** | [**271-3.3K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.3K-RCvirtualkey21980000virtualkey271-3.3K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 3.3Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.3K-RCvirtualkey21980000virtualkey271-3.3K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.176 | $0.35 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-12K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-12K-RCvirtualkey21980000virtualkey271-12K-RC) |  | | **Mfr. #:** | [**271-12K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-12K-RCvirtualkey21980000virtualkey271-12K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 12Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-12K-RCvirtualkey21980000virtualkey271-12K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.176 | $0.35 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF556K8000FKEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF556K8000FKEBvirtualkey61300000virtualkey71-CMF556K8000FKEB) |  | | **Mfr. #:** | [**CMF556K8000FKEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF556K8000FKEBvirtualkey61300000virtualkey71-CMF556K8000FKEB) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 6.8Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF556K8000FKEBvirtualkey61300000virtualkey71-CMF556K8000FKEB) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 3 | Ships Now | | $0.135 | $0.41 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-8.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-8.2K-RCvirtualkey21980000virtualkey271-8.2K-RC) |  | | **Mfr. #:** | [**271-8.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-8.2K-RCvirtualkey21980000virtualkey271-8.2K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 8.2Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-8.2K-RCvirtualkey21980000virtualkey271-8.2K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.176 | $0.18 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CCF07-J-1.8K**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF071K80JNR36virtualkey61300000virtualkey71-CCF07-J-1.8K) |  | | **Mfr. #:** | [**CCF071K80JNR36**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF071K80JNR36virtualkey61300000virtualkey71-CCF07-J-1.8K) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 1.8Kohms 5% Rated to 1/2watt**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF071K80JNR36virtualkey61300000virtualkey71-CCF07-J-1.8K) | | | **RoHS:** | **No** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.081 | $0.08 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-2.7K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-2.7K-RCvirtualkey21980000virtualkey271-2.7K-RC) |  | | **Mfr. #:** | [**271-2.7K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-2.7K-RCvirtualkey21980000virtualkey271-2.7K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 2.7Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-2.7K-RCvirtualkey21980000virtualkey271-2.7K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.176 | $0.18 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**660-MF1/4DCT52R4531F**](https://au.mouser.com/Search/ProductDetail.aspx?R=MF1%2f4DCT52R4531Fvirtualkey66000000virtualkey660-MF1%2f4DCT52R4531F) |  | | **Mfr. #:** | [**MF1/4DCT52R4531F**](https://au.mouser.com/Search/ProductDetail.aspx?R=MF1%2f4DCT52R4531Fvirtualkey66000000virtualkey660-MF1%2f4DCT52R4531F) | | | **Manufacturer:** | **KOA Speer** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4W 4.53K ohm 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=MF1%2f4DCT52R4531Fvirtualkey66000000virtualkey660-MF1%2f4DCT52R4531F) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.068 | $0.07 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF557K5000FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF557K5000FHEKvirtualkey61300000virtualkey71-CMF557K5000FHEK) |  | | **Mfr. #:** | [**CMF557K5000FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF557K5000FHEKvirtualkey61300000virtualkey71-CMF557K5000FHEK) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 7.5Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF557K5000FHEKvirtualkey61300000virtualkey71-CMF557K5000FHEK) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.135 | $0.14 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-620-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-620-RCvirtualkey21980000virtualkey271-620-RC) |  | | **Mfr. #:** | [**271-620-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-620-RCvirtualkey21980000virtualkey271-620-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 620ohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-620-RCvirtualkey21980000virtualkey271-620-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.176 | $0.35 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-5.1K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-5.1K-RCvirtualkey21980000virtualkey271-5.1K-RC) |  | | **Mfr. #:** | [**271-5.1K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-5.1K-RCvirtualkey21980000virtualkey271-5.1K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 5.1Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-5.1K-RCvirtualkey21980000virtualkey271-5.1K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.176 | $0.35 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-120-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120-RCvirtualkey21980000virtualkey271-120-RC) |  | | **Mfr. #:** | [**271-120-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120-RCvirtualkey21980000virtualkey271-120-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 120ohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120-RCvirtualkey21980000virtualkey271-120-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.176 | $0.18 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**66-GS3T012J**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3T0_12_5%25virtualkey66200000virtualkey66-GS3T012J) |  | | **Mfr. #:** | [**GS3T0 12 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3T0_12_5%25virtualkey66200000virtualkey66-GS3T012J) | | | **Manufacturer:** | **IRC** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 3 WATT 12 OHM 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3T0_12_5%25virtualkey66200000virtualkey66-GS3T012J) | | | **RoHS:** | **No** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $1.19 | $1.19 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-33K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-33K-RCvirtualkey21980000virtualkey271-33K-RC) |  | | **Mfr. #:** | [**271-33K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-33K-RCvirtualkey21980000virtualkey271-33K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 33Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-33K-RCvirtualkey21980000virtualkey271-33K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.176 | $0.18 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**273-845-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=273-845-RCvirtualkey21980000virtualkey273-845-RC) |  | | **Mfr. #:** | [**273-845-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=273-845-RCvirtualkey21980000virtualkey273-845-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 845ohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=273-845-RCvirtualkey21980000virtualkey273-845-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.189 | $0.19 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF60600R00FKR6**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF60600R00FKR6virtualkey61300000virtualkey71-CMF60600R00FKR6) |  | | **Mfr. #:** | [**CMF60600R00FKR6**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF60600R00FKR6virtualkey61300000virtualkey71-CMF60600R00FKR6) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/2watt 600ohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF60600R00FKR6virtualkey61300000virtualkey71-CMF60600R00FKR6) | | | **RoHS:** | **No** | | |  | |  | | **Lifecycle:** | |  |  | | --- | --- | | https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** | | | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.27 | $0.27 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF601K0000FKEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF601K0000FKEBvirtualkey61300000virtualkey71-CMF601K0000FKEB) |  | | **Mfr. #:** | [**CMF601K0000FKEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF601K0000FKEBvirtualkey61300000virtualkey71-CMF601K0000FKEB) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/2watt 1Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF601K0000FKEBvirtualkey61300000virtualkey71-CMF601K0000FKEB) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.135 | $0.14 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CCF55750RFKE36**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF55750RFKE36virtualkey61300000virtualkey71-CCF55750RFKE36) |  | | **Mfr. #:** | [**CCF55750RFKE36**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF55750RFKE36virtualkey61300000virtualkey71-CCF55750RFKE36) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 750ohms 1% Rated to 1/2watt**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF55750RFKE36virtualkey61300000virtualkey71-CCF55750RFKE36) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.081 | $0.08 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-RN65E-F-56K**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E5602FB14virtualkey61300000virtualkey71-RN65E-F-56K) |  | | **Mfr. #:** | [**RN65E5602FB14**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E5602FB14virtualkey61300000virtualkey71-RN65E-F-56K) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 56Kohms 1% 25ppm**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E5602FB14virtualkey61300000virtualkey71-RN65E-F-56K) | | | **RoHS:** | **No** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $2.04 | $2.04 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**66-GS310047R0JLF**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3-100-47R0JLFvirtualkey66200000virtualkey66-GS310047R0JLF) |  | | **Mfr. #:** | [**GS3-100-47R0JLF**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3-100-47R0JLFvirtualkey66200000virtualkey66-GS310047R0JLF) | | | **Manufacturer:** | **IRC** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 3WATT 47OHM 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3-100-47R0JLFvirtualkey66200000virtualkey66-GS310047R0JLF) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.689 | $0.69 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-1.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-1.2K-RCvirtualkey21980000virtualkey271-1.2K-RC) |  | | **Mfr. #:** | [**271-1.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-1.2K-RCvirtualkey21980000virtualkey271-1.2K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1.2Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-1.2K-RCvirtualkey21980000virtualkey271-1.2K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.176 | $0.18 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-68K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-68K-RCvirtualkey21980000virtualkey271-68K-RC) |  | | **Mfr. #:** | [**271-68K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-68K-RCvirtualkey21980000virtualkey271-68K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 68Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-68K-RCvirtualkey21980000virtualkey271-68K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.176 | $0.18 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF55604R00FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55604R00FHEKvirtualkey61300000virtualkey71-CMF55604R00FHEK) |  | | **Mfr. #:** | [**CMF55604R00FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55604R00FHEKvirtualkey61300000virtualkey71-CMF55604R00FHEK) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 604ohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55604R00FHEKvirtualkey61300000virtualkey71-CMF55604R00FHEK) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.135 | $0.14 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF5510R000FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510R000FHEKvirtualkey61300000virtualkey71-CMF5510R000FHEK) |  | | **Mfr. #:** | [**CMF5510R000FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510R000FHEKvirtualkey61300000virtualkey71-CMF5510R000FHEK) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 10ohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510R000FHEKvirtualkey61300000virtualkey71-CMF5510R000FHEK) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.122 | $0.12 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**660-CFS1/4CT52R475J**](https://au.mouser.com/Search/ProductDetail.aspx?R=CFS1%2f4CT52R475Jvirtualkey66000000virtualkey660-CFS1%2f4CT52R475J) |  | | **Mfr. #:** | [**CFS1/4CT52R475J**](https://au.mouser.com/Search/ProductDetail.aspx?R=CFS1%2f4CT52R475Jvirtualkey66000000virtualkey660-CFS1%2f4CT52R475J) | | | **Manufacturer:** | **KOA Speer** | | | **Desc.:** | [**Carbon Film Resistors - Through Hole 4.7M OHM 5% 1/4W**](https://au.mouser.com/Search/ProductDetail.aspx?R=CFS1%2f4CT52R475Jvirtualkey66000000virtualkey660-CFS1%2f4CT52R475J) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 34 | Ships Now | | $0.068 | $2.31 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**72-PRV6-10K**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25103KAvirtualkey61330000virtualkey72-PRV6-10K) |  | | **Mfr. #:** | [**PRV6SAABGYB25103KA**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25103KAvirtualkey61330000virtualkey72-PRV6-10K) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Potentiometers 1/2 POT S/L 10K**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25103KAvirtualkey61330000virtualkey72-PRV6-10K) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $15.71 | $31.42 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**72-PRV6-50K**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25503KAvirtualkey61330000virtualkey72-PRV6-50K) |  | | **Mfr. #:** | [**PRV6SAABGYB25503KA**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25503KAvirtualkey61330000virtualkey72-PRV6-50K) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Potentiometers 1/2 POT S/L 50K**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25503KAvirtualkey61330000virtualkey72-PRV6-50K) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $12.20 | $12.20 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**594-64Y502**](https://au.mouser.com/Search/ProductDetail.aspx?R=M64Y502KB40virtualkey59400000virtualkey594-64Y502) |  | | **Mfr. #:** | [**M64Y502KB40**](https://au.mouser.com/Search/ProductDetail.aspx?R=M64Y502KB40virtualkey59400000virtualkey594-64Y502) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Trimmer Resistors - Multi Turn 3/8 SQ 5Kohms Multi Turn Cermet**](https://au.mouser.com/Search/ProductDetail.aspx?R=M64Y502KB40virtualkey59400000virtualkey594-64Y502) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $2.28 | $4.56 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**667-EEU-FC1E471L**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FC1E471Lvirtualkey66720000virtualkey667-EEU-FC1E471L) |  | | **Mfr. #:** | [**EEU-FC1E471L**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FC1E471Lvirtualkey66720000virtualkey667-EEU-FC1E471L) | | | **Manufacturer:** | **Panasonic** | | | **Desc.:** | [**Aluminum Electrolytic Capacitors - Leaded 470uF 25V**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FC1E471Lvirtualkey66720000virtualkey667-EEU-FC1E471L) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Lifecycle:** | |  |  | | --- | --- | | https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** | | | | **Availability**   |  |  | | --- | --- | | 4 | Ships Now | | $0.864 | $3.46 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**667-EEU-FM1A681**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1A681virtualkey99990000virtualkey667-EEU-FM1A681) |  | | **Mfr. #:** | [**EEU-FM1A681**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1A681virtualkey99990000virtualkey667-EEU-FM1A681) | | | **Manufacturer:** | **Panasonic** | | | **Desc.:** | [**Aluminum Electrolytic Capacitors - Leaded 680UF 10V ELECT FM RADIAL**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1A681virtualkey99990000virtualkey667-EEU-FM1A681) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Lifecycle:** | |  |  | | --- | --- | | https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** | | | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.689 | $0.69 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**80-T356F226K016AT**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356F226K016ATvirtualkey64600000virtualkey80-T356F226K016AT) |  | | **Mfr. #:** | [**T356F226K016AT**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356F226K016ATvirtualkey64600000virtualkey80-T356F226K016AT) | | | **Manufacturer:** | **Kemet** | | | **Desc.:** | [**Tantalum Capacitors - Solid Leaded 16volt 22uF 10% F case**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356F226K016ATvirtualkey64600000virtualkey80-T356F226K016AT) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.986 | $1.97 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**81-RPE5C2A221J2P1A3B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A221J2P1A03Bvirtualkey64800000virtualkey81-RPE5C2A221J2P1A3B) |  | | **Mfr. #:** | [**RPE5C2A221J2P1A03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A221J2P1A03Bvirtualkey64800000virtualkey81-RPE5C2A221J2P1A3B) | | | **Manufacturer:** | **Murata** | | | **Desc.:** | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 220pF 100volts C0G 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A221J2P1A03Bvirtualkey64800000virtualkey81-RPE5C2A221J2P1A3B) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.243 | $0.24 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**81-RPE5C1H331J2P1A03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H331J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H331J2P1A03) |  | | **Mfr. #:** | [**RPE5C1H331J2P1A03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H331J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H331J2P1A03) | | | **Manufacturer:** | **Murata** | | | **Desc.:** | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 330pF 50volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H331J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H331J2P1A03) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.297 | $0.30 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**81-RPER71H104K2S1A03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPER71H104K2S1A03Pvirtualkey64800000virtualkey81-RPER71H104K2S1A03) |  | | **Mfr. #:** | [**RPER71H104K2S1A03P**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPER71H104K2S1A03Pvirtualkey64800000virtualkey81-RPER71H104K2S1A03) | | | **Manufacturer:** | **Murata** | | | **Desc.:** | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 0.1uF 50volts X7R 10% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPER71H104K2S1A03Pvirtualkey64800000virtualkey81-RPER71H104K2S1A03) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.203 | $0.20 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**810-FK28C0G2A181J**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK28C0G2A181Jvirtualkey52130000virtualkey810-FK28C0G2A181J) |  | | **Mfr. #:** | [**FK28C0G2A181J**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK28C0G2A181Jvirtualkey52130000virtualkey810-FK28C0G2A181J) | | | **Manufacturer:** | **TDK** | | | **Desc.:** | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 180pF 100volts C0G 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK28C0G2A181Jvirtualkey52130000virtualkey810-FK28C0G2A181J) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Lifecycle:** | |  |  | | --- | --- | | https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** | | | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.284 | $0.28 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**81-RPE5C1H100J2P1Z03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H100J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H100J2P1Z03) |  | | **Mfr. #:** | [**RPE5C1H100J2P1Z03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H100J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H100J2P1Z03) | | | **Manufacturer:** | **Murata** | | | **Desc.:** | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 10pF 50volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H100J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H100J2P1Z03) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.243 | $0.24 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**871-B78108S1105J**](https://au.mouser.com/Search/ProductDetail.aspx?R=B78108S1105Jvirtualkey59250000virtualkey871-B78108S1105J) |  | | **Mfr. #:** | [**B78108S1105J**](https://au.mouser.com/Search/ProductDetail.aspx?R=B78108S1105Jvirtualkey59250000virtualkey871-B78108S1105J) | | | **Manufacturer:** | **EPCOS** | | | **Desc.:** | [**RF Inductors 1000uH 130mA 14ohms**](https://au.mouser.com/Search/ProductDetail.aspx?R=B78108S1105Jvirtualkey59250000virtualkey871-B78108S1105J) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 4 | Ships Now | | $0.567 | $2.27 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**512-1N4001**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4001virtualkey51210000virtualkey512-1N4001) |  | | **Mfr. #:** | [**1N4001**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4001virtualkey51210000virtualkey512-1N4001) | | | **Manufacturer:** | **Fairchild Semiconductor** | | | **Desc.:** | [**Rectifiers Vr/50V Io/1A T/R**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4001virtualkey51210000virtualkey512-1N4001) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.27 | $0.54 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**512-1N4750A**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4750Avirtualkey51210000virtualkey512-1N4750A) |  | | **Mfr. #:** | [**1N4750A**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4750Avirtualkey51210000virtualkey512-1N4750A) | | | **Manufacturer:** | **Fairchild Semiconductor** | | | **Desc.:** | [**Zener Diodes 27V 1W ZENER 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4750Avirtualkey51210000virtualkey512-1N4750A) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.378 | $0.38 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**610-2N4401**](https://au.mouser.com/Search/ProductDetail.aspx?R=2N4401virtualkey61000000virtualkey610-2N4401) |  | | **Mfr. #:** | [**2N4401**](https://au.mouser.com/Search/ProductDetail.aspx?R=2N4401virtualkey61000000virtualkey610-2N4401) | | | **Manufacturer:** | **Central Semiconductor** | | | **Desc.:** | [**Digital Transistors NPN Gen Pur SS**](https://au.mouser.com/Search/ProductDetail.aspx?R=2N4401virtualkey61000000virtualkey610-2N4401) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.216 | $0.22 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**511-MJE3055T**](https://au.mouser.com/Search/ProductDetail.aspx?R=MJE3055Tvirtualkey51120000virtualkey511-MJE3055T) |  | | **Mfr. #:** | [**MJE3055T**](https://au.mouser.com/Search/ProductDetail.aspx?R=MJE3055Tvirtualkey51120000virtualkey511-MJE3055T) | | | **Manufacturer:** | **STMicroelectronics** | | | **Desc.:** | [**Bipolar Power NPN Gen Pur Switch**](https://au.mouser.com/Search/ProductDetail.aspx?R=MJE3055Tvirtualkey51120000virtualkey511-MJE3055T) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $1.24 | $1.24 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**517-647-01-03**](https://au.mouser.com/Search/ProductDetail.aspx?R=929647-01-03-Ivirtualkey51750000virtualkey517-647-01-03) |  | | **Mfr. #:** | [**929647-01-03-I**](https://au.mouser.com/Search/ProductDetail.aspx?R=929647-01-03-Ivirtualkey51750000virtualkey517-647-01-03) | | | **Manufacturer:** | **3M** | | | **Desc.:** | [**Headers & Wire Housings 3P STRT 1 ROW GOLD**](https://au.mouser.com/Search/ProductDetail.aspx?R=929647-01-03-Ivirtualkey51750000virtualkey517-647-01-03) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.419 | $0.42 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**151-8030-E**](https://au.mouser.com/Search/ProductDetail.aspx?R=151-8030-Evirtualkey11180000virtualkey151-8030-E) |  | | **Mfr. #:** | [**151-8030-E**](https://au.mouser.com/Search/ProductDetail.aspx?R=151-8030-Evirtualkey11180000virtualkey151-8030-E) | | | **Manufacturer:** | **Kobiconn** | | | **Desc.:** | [**Headers & Wire Housings MINI JUMPER GF 13.5 CLOSE TYPE BLACK**](https://au.mouser.com/Search/ProductDetail.aspx?R=151-8030-Evirtualkey11180000virtualkey151-8030-E) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 1 | Ships Now | | $0.23 | $0.23 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**74-199D106X9025CA1**](https://au.mouser.com/Search/ProductDetail.aspx?R=199D106X9025C1V1virtualkey61320000virtualkey74-199D106X9025CA1) |  | | **Mfr. #:** | [**199D106X9025C1V1**](https://au.mouser.com/Search/ProductDetail.aspx?R=199D106X9025C1V1virtualkey61320000virtualkey74-199D106X9025CA1) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Tantalum Capacitors - Solid Leaded 10UF 25V 10%**](https://au.mouser.com/Search/ProductDetail.aspx?R=199D106X9025C1V1virtualkey61320000virtualkey74-199D106X9025CA1) | | | **RoHS:** | **No** | | |  | |  | | **Lifecycle:** | |  |  | | --- | --- | | https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** | | | | **Availability**   |  |  | | --- | --- | | 3 | Ships Now | | $1.13 | $3.39 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**80-T356K226M35AT**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356K226M035ATvirtualkey64600000virtualkey80-T356K226M35AT) |  | | **Mfr. #:** | [**T356K226M035AT**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356K226M035ATvirtualkey64600000virtualkey80-T356K226M35AT) | | | **Manufacturer:** | **Kemet** | | | **Desc.:** | [**Tantalum Capacitors - Solid Leaded 35V 22uF 20%**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356K226M035ATvirtualkey64600000virtualkey80-T356K226M35AT) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 4 | Ships Now | | $3.00 | $12.00 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**81-RPE5C1H470J2P1Z03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H470J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H470J2P1Z03) |  | | **Mfr. #:** | [**RPE5C1H470J2P1Z03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H470J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H470J2P1Z03) | | | **Manufacturer:** | **Murata** | | | **Desc.:** | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 47pF 50volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H470J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H470J2P1Z03) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.297 | $0.59 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**81-RPE5C1H471J2P1A03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H471J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H471J2P1A03) |  | | **Mfr. #:** | [**RPE5C1H471J2P1A03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H471J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H471J2P1A03) | | | **Manufacturer:** | **Murata** | | | **Desc.:** | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 470pF 50volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H471J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H471J2P1A03) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 3 | Ships Now | | $0.311 | $0.93 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**81-RPE5C2A681J2P1B03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A681J2P1B03Bvirtualkey64800000virtualkey81-RPE5C2A681J2P1B03) |  | | **Mfr. #:** | [**RPE5C2A681J2P1B03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A681J2P1B03Bvirtualkey64800000virtualkey81-RPE5C2A681J2P1B03) | | | **Manufacturer:** | **Murata** | | | **Desc.:** | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 680pF 100volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A681J2P1B03Bvirtualkey64800000virtualkey81-RPE5C2A681J2P1B03) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.405 | $0.81 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**810-FK18C0G1H102J**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK18C0G1H102Jvirtualkey52130000virtualkey810-FK18C0G1H102J) |  | | **Mfr. #:** | [**FK18C0G1H102J**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK18C0G1H102Jvirtualkey52130000virtualkey810-FK18C0G1H102J) | | | **Manufacturer:** | **TDK** | | | **Desc.:** | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 1000pF 50V C0G 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK18C0G1H102Jvirtualkey52130000virtualkey810-FK18C0G1H102J) | | | **RoHS:** | **RoHS Compliant By Exemption** | | |  | |  | | **Lifecycle:** | |  |  | | --- | --- | | https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** | | | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.297 | $0.59 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**667-EEU-FM1C680**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1C680virtualkey99990000virtualkey667-EEU-FM1C680) |  | | **Mfr. #:** | [**EEU-FM1C680**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1C680virtualkey99990000virtualkey667-EEU-FM1C680) | | | **Manufacturer:** | **Panasonic** | | | **Desc.:** | [**Aluminum Electrolytic Capacitors - Leaded 68UF 16V FM RADIAL**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1C680virtualkey99990000virtualkey667-EEU-FM1C680) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Lifecycle:** | |  |  | | --- | --- | | https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** | | | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.419 | $0.84 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF5527K1%T2**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5527K000FHBFvirtualkey61300000virtualkey71-CMF5527K1%25T2) |  | | **Mfr. #:** | [**CMF5527K000FHBF**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5527K000FHBFvirtualkey61300000virtualkey71-CMF5527K1%25T2) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 27Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5527K000FHBFvirtualkey61300000virtualkey71-CMF5527K1%25T2) | | | **RoHS:** | **No** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.351 | $0.70 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-RN65E3301F**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E3301FB14virtualkey61300000virtualkey71-RN65E3301F) |  | | **Mfr. #:** | [**RN65E3301FB14**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E3301FB14virtualkey61300000virtualkey71-RN65E3301F) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 3.3Kohms 1% 25ppm**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E3301FB14virtualkey61300000virtualkey71-RN65E3301F) | | | **RoHS:** | **No** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $1.23 | $2.46 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-39K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-39K-RCvirtualkey21980000virtualkey271-39K-RC) |  | | **Mfr. #:** | [**271-39K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-39K-RCvirtualkey21980000virtualkey271-39K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 39Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-39K-RCvirtualkey21980000virtualkey271-39K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 5 | Ships Now | | $0.176 | $0.88 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-3.6K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.6K-RCvirtualkey21980000virtualkey271-3.6K-RC) |  | | **Mfr. #:** | [**271-3.6K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.6K-RCvirtualkey21980000virtualkey271-3.6K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 3.6Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.6K-RCvirtualkey21980000virtualkey271-3.6K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.176 | $0.35 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-180K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-180K-RCvirtualkey21980000virtualkey271-180K-RC) |  | | **Mfr. #:** | [**271-180K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-180K-RCvirtualkey21980000virtualkey271-180K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 180Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-180K-RCvirtualkey21980000virtualkey271-180K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 4 | Ships Now | | $0.176 | $0.70 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-120K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120K-RCvirtualkey21980000virtualkey271-120K-RC) |  | | **Mfr. #:** | [**271-120K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120K-RCvirtualkey21980000virtualkey271-120K-RC) | | | **Manufacturer:** | **Vishay/Dale** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 120Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120K-RCvirtualkey21980000virtualkey271-120K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.176 | $0.35 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [71-RN60D8200F](http://au.mouser.com/ProductDetail/Vishay/RN60D8200FB14/?qs=PCTewE4BfSvoYDzMvDg%252bmQ%3d%3d) |  | | **Mfr. #:** | RN60D8200FB14 | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | Metal Film Resistors - Through Hole 1/4watt 820ohms 1% 100ppm | | | **RoHS:** |  | | |  | |  | | **Availability**   |  |  | | --- | --- | | 0 | Ships Now | | 2 |  | | $0.311 | $0.62 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**271-3.9K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.9K-RCvirtualkey21980000virtualkey271-3.9K-RC) |  | | **Mfr. #:** | [**271-3.9K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.9K-RCvirtualkey21980000virtualkey271-3.9K-RC) | | | **Manufacturer:** | **Xicon** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 3.9Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.9K-RCvirtualkey21980000virtualkey271-3.9K-RC) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.176 | $0.35 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**71-CMF55100K00FKEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55100K00FKEKvirtualkey61300000virtualkey71-CMF55100K00FKEK) |  | | **Mfr. #:** | [**CMF55100K00FKEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55100K00FKEKvirtualkey61300000virtualkey71-CMF55100K00FKEK) | | | **Manufacturer:** | **Vishay** | | | **Desc.:** | [**Metal Film Resistors - Through Hole 1/4watt 100Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55100K00FKEKvirtualkey61300000virtualkey71-CMF55100K00FKEK) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 2 | Ships Now | | $0.203 | $0.41 |
| |  |  |  | | --- | --- | --- | | **Mouser #:** | [**512-BC184C**](https://au.mouser.com/Search/ProductDetail.aspx?R=BC184Cvirtualkey51210000virtualkey512-BC184C) |  | | **Mfr. #:** | [**BC184C**](https://au.mouser.com/Search/ProductDetail.aspx?R=BC184Cvirtualkey51210000virtualkey512-BC184C) | | | **Manufacturer:** | **Fairchild Semiconductor** | | | **Desc.:** | [**Bipolar Small Signal NPN 45V 500mA HFE/8**](https://au.mouser.com/Search/ProductDetail.aspx?R=BC184Cvirtualkey51210000virtualkey512-BC184C) | | | **RoHS:** | **RoHS Compliant** | | |  | |  | | **Availability**   |  |  | | --- | --- | | 12 | Ships Now | | $0.297 | $3.56 |

**MERCHANDISE TOTAL:** $104.18 (AUD)

Other parts purchased from Digikey to complete order.

**DIGIKEY – For EQN and NV73 build**

**\*\* Note: This list contain parts for 2 builds, the Laz EQN and the NV73, only order the parts for your build if you want to use this list for guide or reference.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | US $ |  | US $ |
| 2 | **445-2492-ND** | 16.19 |  | 32.38 |
|  | CONV DC/DC 6W DUAL 24V +-12V PCB | | | |
|  | SCHED B: 850440 ECCN: EAR99 | | |  |
|  | LEAD: LEAD FREE ROHS: ROHS COMP | | | |
|  | COUNTRY/ORIGIN: JAPAN | | |  |
| 3 | **255-2621-ND** | 6.52 |  | 19.56 |
|  | RELAY PWR DPDT 1A 24VDC PCB | | | |
|  | SCHED B: 853641 ECCN: EAR99 | | |  |
|  | LEAD: LEAD FREE ROHS: ROHS COMP | | | |
|  | COUNTRY/ORIGIN: JAPAN | | |  |
| 2 | **4003PHCT-ND** | 1.18 |  | 2.36 |
|  | CAP 10V 100UF ELECT AXIAL | | |  |
|  | SCHED B: 853222 ECCN: EAR99 | | |  |
|  | LEAD: LEAD FREE | ROHS: ROHS COMP | |  |
|  | COUNTRY/ORIGIN: DENMARK | | |  |
| 2 | **P4733-ND** | | 0.43 | 0.86 |
|  | CAP .47UF 100V STACK METAL FILM | | |  |
|  | SCHED B: 853225 | ECCN: EAR99 | |  |
|  | LEAD: LEAD FREE | ROHS: ROHS COMP | |  |
|  | COUNTRY/ORIGIN: JAPAN | | |  |
| 4 | **226-3037-ND** | | 5.76 | 23.04 |
|  | KNOB CLR MATTE.685DIA.250"SHAFT " | | |  |
|  | SCHED B: 853390 ECCN: EAR99 | | |  |
|  | LEAD: LEAD FREE ROHS: ROHS COMP | | |  |
|  | COUNTRY/ORIGIN: USA | | |  |
| 3 | **226-4015-ND** | 5.96 | 17.88 |  |
|  | KNOB BLK MATTE.50DIA .125"SHAFT " | | |  |