

# RER50F80R6RC02

### RER50F80R6RC02 Information

Heisener.com

Part Number RER50F80R6RC02

Manufacturer Vishay Dale Category Resistors

**Chassis Mount Resistors** 

**Description** RES CHAS MNT 80.6 OHM 1% 20W

Package Axial, Box

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



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# **Certified Quality**

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## RER50F80R6RC02 Specifications

| Manufacturer Part Number         RER50F80R6RC02           Manufacturer         Vishay Dale           Category         Resistors           Chassis Mount Resistors           Package         Axial, Box           Series         Military, MIL-PRF-39009, RER50           Resistance         80.6 Ohms           Tolerance         ±1%           Power (Watts)         20W           Composition         Wirewound           Temperature Coefficient         ±20ppm/°C           Operating Temperature         -55°C ~ 250°C           Features         Military, Moisture Resistant, Non-Inductive           Coating, Housing Type         Aluminum           Mounting Feature         Flanges           Size / Dimension         1.062" L x 1.080" W (26.97mm x 27.43mm)           Height - Seated (Max)         0.561" (14.25mm)           Lead Style         Solder Lugs           Package / Case         Axial, Box           Failure Rate         R(0.01%) |                          |   |
|---|--------------------------|---|
| CategoryResistorsPackageAxial, BoxSeriesMilitary, MIL-PRF-39009, RER50Resistance80.6 OhmsTolerance±1%Power (Watts)20WCompositionWirewoundTemperature Coefficient±20ppm/°COperating Temperature-55°C ~ 250°CFeaturesMilitary, Moisture Resistant, Non-InductiveCoating, Housing TypeAluminumMounting FeatureFlangesSize / Dimension1.062" L x 1.080" W (26.97mm x 27.43mm)Height - Seated (Max)0.561" (14.25mm)Lead StyleSolder LugsPackage / CaseAxial, BoxFailure RateR (0.01%)  | Manufacturer Part Number | RER50F80R6RC02                              |
| Chassis Mount Resistors  Package Axial, Box  Series Military, MIL-PRF-39009, RER50  Resistance 80.6 Ohms  Tolerance ±1%  Power (Watts) 20W  Composition Wirewound  Temperature Coefficient ±20ppm/°C Operating Temperature -55°C ~ 250°C  Features Military, Moisture Resistant, Non-Inductive Coating, Housing Type Aluminum  Mounting Feature Flanges Size / Dimension 1.062" L x 1.080" W (26.97mm x 27.43mm) Height - Seated (Max) 0.561" (14.25mm) Lead Style Solder Lugs Package / Case Axial, Box Failure Rate R (0.01%)   | Manufacturer             | Vishay Dale                                 |
| PackageAxial, BoxSeriesMilitary, MIL-PRF-39009, RER50Resistance80.6 OhmsTolerance±1%Power (Watts)20WCompositionWirewoundTemperature Coefficient±20ppm/°COperating Temperature-55°C ~ 250°CFeaturesMilitary, Moisture Resistant, Non-InductiveCoating, Housing TypeAluminumMounting FeatureFlangesSize / Dimension1.062" L x 1.080" W (26.97mm x 27.43mm)Height - Seated (Max)0.561" (14.25mm)Lead StyleSolder LugsPackage / CaseAxial, BoxFailure RateR (0.01%)   | Category                 | Resistors                                   |
| SeriesMilitary, MIL-PRF-39009, RER50Resistance80.6 OhmsTolerance±1%Power (Watts)20WCompositionWirewoundTemperature Coefficient±20ppm/°COperating Temperature-55°C ~ 250°CFeaturesMilitary, Moisture Resistant, Non-InductiveCoating, Housing TypeAluminumMounting FeatureFlangesSize / Dimension1.062" L x 1.080" W (26.97mm x 27.43mm)Height - Seated (Max)0.561" (14.25mm)Lead StyleSolder LugsPackage / CaseAxial, BoxFailure RateR (0.01%)  |                          | Chassis Mount Resistors                     |
| Resistance80.6 OhmsTolerance±1%Power (Watts)20WCompositionWirewoundTemperature Coefficient±20ppm/°COperating Temperature-55°C ~ 250°CFeaturesMilitary, Moisture Resistant, Non-InductiveCoating, Housing TypeAluminumMounting FeatureFlangesSize / Dimension1.062" L x 1.080" W (26.97mm x 27.43mm)Height - Seated (Max)0.561" (14.25mm)Lead StyleSolder LugsPackage / CaseAxial, BoxFailure RateR (0.01%)  | Package                  | Axial, Box                                  |
| Tolerance ±1%  Power (Watts) 20W  Composition Wirewound  Temperature Coefficient ±20ppm/°C  Operating Temperature -55°C ~ 250°C  Features Military, Moisture Resistant, Non-Inductive  Coating, Housing Type Aluminum  Mounting Feature Flanges  Size / Dimension 1.062" L x 1.080" W (26.97mm x 27.43mm)  Height - Seated (Max) 0.561" (14.25mm)  Lead Style Solder Lugs  Package / Case Axial, Box  Failure Rate R(0.01%)   | Series                   | Military, MIL-PRF-39009, RER50              |
| Power (Watts)  Composition  Wirewound  Temperature Coefficient  ±20ppm/°C  Operating Temperature  -55°C ~ 250°C  Features  Military, Moisture Resistant, Non-Inductive  Coating, Housing Type  Aluminum  Mounting Feature  Flanges  Size / Dimension  1.062" L x 1.080" W (26.97mm x 27.43mm)  Height - Seated (Max)  Lead Style  Solder Lugs  Package / Case  Axial, Box  Failure Rate  R (0.01%)  | Resistance               | 80.6 Ohms                                   |
| Composition Wirewound  Temperature Coefficient ±20ppm/°C  Operating Temperature -55°C ~ 250°C  Features Military, Moisture Resistant, Non-Inductive  Coating, Housing Type Aluminum  Mounting Feature Flanges  Size / Dimension 1.062" L x 1.080" W (26.97mm x 27.43mm)  Height - Seated (Max) 0.561" (14.25mm)  Lead Style Solder Lugs  Package / Case Axial, Box  Failure Rate R (0.01%)  | Tolerance                | ±1%   |
| Temperature Coefficient ±20ppm/°C  Operating Temperature -55°C ~ 250°C  Features Military, Moisture Resistant, Non-Inductive  Coating, Housing Type Aluminum  Mounting Feature Flanges  Size / Dimension 1.062" L x 1.080" W (26.97mm x 27.43mm)  Height - Seated (Max) 0.561" (14.25mm)  Lead Style Solder Lugs  Package / Case Axial, Box  Failure Rate R (0.01%)   | Power (Watts)            | 20W   |
| Operating Temperature  -55°C ~ 250°C  Features  Military, Moisture Resistant, Non-Inductive  Coating, Housing Type  Aluminum  Mounting Feature  Flanges  Size / Dimension  1.062" L x 1.080" W (26.97mm x 27.43mm)  Height - Seated (Max)  0.561" (14.25mm)  Lead Style  Solder Lugs  Package / Case  Axial, Box  Failure Rate  R (0.01%)   | Composition              | Wirewound                                   |
| Features  Military, Moisture Resistant, Non-Inductive  Coating, Housing Type  Aluminum  Mounting Feature  Flanges  Size / Dimension  1.062" L x 1.080" W (26.97mm x 27.43mm)  Height - Seated (Max)  0.561" (14.25mm)  Lead Style  Package / Case  Axial, Box  Failure Rate  R (0.01%)  | Temperature Coefficient  | ±20ppm/°C                                   |
| Coating, Housing Type  Aluminum  Mounting Feature  Flanges  Size / Dimension  1.062" L x 1.080" W (26.97mm x 27.43mm)  Height - Seated (Max)  0.561" (14.25mm)  Lead Style  Solder Lugs  Package / Case  Axial, Box  Failure Rate  R (0.01%)  | Operating Temperature    | -55°C ~ 250°C                               |
| Mounting Feature  Flanges  Size / Dimension  1.062" L x 1.080" W (26.97mm x 27.43mm)  Height - Seated (Max)  Lead Style  Package / Case  Axial, Box  Failure Rate  R (0.01%)  | Features                 | Military, Moisture Resistant, Non-Inductive |
| Size / Dimension 1.062" L x 1.080" W (26.97mm x 27.43mm)  Height - Seated (Max) 0.561" (14.25mm)  Lead Style Solder Lugs  Package / Case Axial, Box  Failure Rate R (0.01%)   | Coating, Housing Type    | Aluminum                                    |
| Height - Seated (Max)  Lead Style  Package / Case  Failure Rate  0.561" (14.25mm)  Solder Lugs  Axial, Box  R (0.01%)   | Mounting Feature         | Flanges                                     |
| Lead StyleSolder LugsPackage / CaseAxial, BoxFailure RateR (0.01%)  | Size / Dimension         | 1.062" L x 1.080" W (26.97mm x 27.43mm)     |
| Package / Case Axial, Box Failure Rate R (0.01%)  | Height - Seated (Max)    | 0.561" (14.25mm)                            |
| Failure Rate R (0.01%)  | Lead Style               | Solder Lugs                                 |
|   | Package / Case           | Axial, Box                                  |
| Report errors?  | Failure Rate             | R (0.01%)                                   |
|   |                          | Report errors?                              |

#### RER50F80R6RC02 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### RER50F80R6RC02 Payment Methods



















### RER50F80R6RC02 Shipping Methods













If you have any question about RER50F80R6RC02, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com