

# RER50F3R09MC02

#### RER50F3R09MC02 Information

Heisener.com

Part Number RER50F3R09MC02

Manufacturer Vishay Dale Category Resistors

**Chassis Mount Resistors** 

**Description** RES CHAS MNT 3.09 OHM 1% 20W

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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### **Certified Quality**

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# RER50F3R09MC02 Specifications

Manufacturer Part Number       RER50F3R09MC02         Manufacturer       Vishay Dale         Category       Resistors         Package       Axial, Box         Series       Military, MIL-PRF-39009, RER50         Resistance       3.09 Ohms         Tolerance       ±1%         Power (Watts)       20W         Composition       Wirewound         Temperature Coefficient       ±50ppm/°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       M (1%)		
CategoryResistorsPackageAxial, BoxSeriesMilitary, MIL-PRF-39009, RER50Resistance3.09 OhmsTolerance±1%Power (Watts)20WCompositionWirewoundTemperature Coefficient±50ppm/°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 RateM (1%)	Manufacturer Part Number	RER50F3R09MC02
Chassis Mount Resistors  Package Axial, Box Military, MIL-PRF-39009, RER50  Resistance 3.09 Ohms  Tolerance ±1%  Power (Watts) 20W  Composition Wirewound  Temperature Coefficient ±50ppm/°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 M(1%)	Manufacturer	Vishay Dale
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Tolerance ±1%  Power (Watts) 20W  Composition Wirewound  Temperature Coefficient ±50ppm/°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 M (1%)	Series	Military, MIL-PRF-39009, RER50
Power (Watts)  Composition  Wirewound  Temperature Coefficient  ±50ppm/°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  M (1%)	Resistance	3.09 Ohms
CompositionWirewoundTemperature Coefficient±50ppm/°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 RateM (1%)	Tolerance	±1%
Temperature Coefficient ±50ppm/°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 M (1%)	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  M (1%)	Composition	Wirewound
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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  M (1%)	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  Solder Lugs  Package / Case  Axial, Box  Failure Rate  M (1%)	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 M (1%)	Coating, Housing Type	Aluminum
Height - Seated (Max)  Lead Style  Package / Case  Axial, Box  Failure Rate  M (1%)	Mounting Feature	Flanges
Lead StyleSolder LugsPackage / CaseAxial, BoxFailure RateM (1%)	Size / Dimension	1.062" L x 1.080" W (26.97mm x 27.43mm)
Package / Case Axial, Box Failure Rate M (1%)	Height - Seated (Max)	0.561" (14.25mm)
Failure Rate M (1%)	Lead Style	Solder Lugs
	Package / Case	Axial, Box
Report errors?	Failure Rate	M (1%)
T. C.		Report errors?

#### RER50F3R09MC02 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.

# RER50F3R09MC02 Payment Methods



















## RER50F3R09MC02 Shipping Methods













If you have any question about RER50F3R09MC02, please do not hesitate to contact us!

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