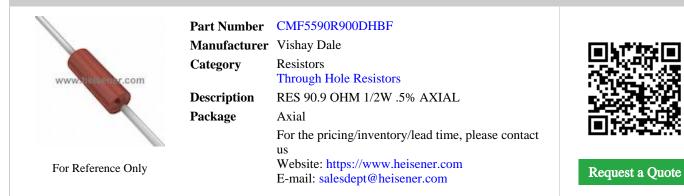


CMF5590R900DHBF

CMF5590R900DHBF Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



CMF5590R900DHBF Specifications

Tolerance±0.5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-		
CategoryResistorsPackageAxialPackageAxialSeriesCMFResistance90.9 OhmsTolerance±0.5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±50pm/°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Failure Rate1Failure Rate2Failure Rate-Failure Rate2Failure Rate-Failure Rate- <td>Manufacturer Part Number</td> <td>CMF5590R900DHBF</td>	Manufacturer Part Number	CMF5590R900DHBF
Through Hole ResistorsPackageAxialPackageCMFResistance90.9 OhmsTolerance±0.5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTolperature Coefficient±50pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Failure Rate-Failure Rate	Manufacturer	Vishay Dale
PackageAxiaSeriesCMFResistance90.9 OhmsTolerance±0.5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±50ppm/°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.900° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Failure Rate-	Category	Resistors
SeriesCMFResistance90.9 OhmsTolerance±0.5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±50pm/°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-		Through Hole Resistors
Resistance90.9 OhmsTolerance±0.5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50pm/°COperating Temperature>55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.900" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Package	Axial
Tolerance±0.5%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Series	CMF
Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Resistance	90.9 Ohms
CompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Tolerance	$\pm 0.5\%$
FeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Power (Watts)	0.5W, 1/2W
Temperature Coefficient±50ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Composition	Metal Film
Operating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Features	Flame Retardant Coating, Moisture Resistant, Safety
Package / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Temperature Coefficient	±50ppm/°C
Supplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 175°C
Number of Terminations0.090" Dia x 0.240" L (2.29mm x 6.10mm)Failure Rate-Autor of Terminations-Construc	Package / Case	Axial
Height - Seated (Max)-Number of Terminations2Failure Rate-	Supplier Device Package	Axial
Number of Terminations2Failure Rate-	Size / Dimension	0.090" Dia x 0.240" L (2.29mm x 6.10mm)
Failure Rate -	Height - Seated (Max)	-
	Number of Terminations	2
Report errors?	Failure Rate	-
		Report errors?

CMF5590R900DHBF 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.

CMF5590R900DHBF Payment Methods



If you have any question about CMF5590R900DHBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com