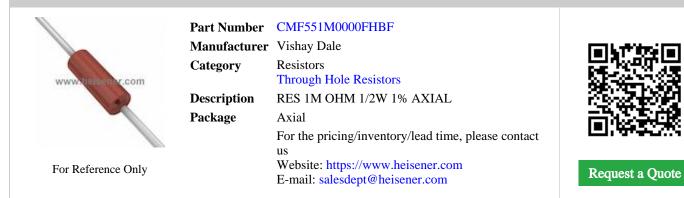


CMF551M0000FHBF

CMF551M0000FHBF 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.



CMF551M0000FHBF Specifications

Manufacturer Part NumberCMF551M0000FHBFManufacturerVishay DaleCategoryResistorsCategoryThrough Hole ResistorsPackageAxialSeriesCMFResistance1 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionHole Resistant Coating, Moisture Resistant, SafetyPackage / Case55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.90° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate1Failure Rate1Size / Dimension0.90° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)3Size / Dimension1Size / Dimension2Size / Dimension1Size / Dimension2Size / Dimension2Size / Dimension2Size / Dimension3Size / Dimension3Size / Dimension3Size			
CategoryResires Through Hole ResistorsPackageAxialPackageCMFResistance1 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50pm/°COperating TemperatureAxialSuppler Device PackageAxialSize / Dimension0.900° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Failure Rate-Failure Rate-Fa	Manufacturer Part Number	CMF551M0000FHBF	
Through Hole ResistorsPackageAxialSeriesCMFResistance1 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyPoperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height + Seated (Max)2Number of Terminations2Failure Rate-	Manufacturer	Vishay Dale	
PackageAxialSeriesCMFResistance1 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyPoperating Coefficient±50pm/°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-	Category	Resistors	
SeriesCMFResistance1 MOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Number of Terminations2Failure Rate-		Through Hole Resistors	
Resistance1 MOhmsTolerance±1%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)2Aumber of Terminations2Failure Rate-Failure Rate-Stare Package-Stare Package	Package	Axial	
Tolerance±1%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)-Aumber of Terminations2Failure Rate-Other Seated (Max)-Composition-Com	Series	CMF	
Power (Watts)0.5W, 1/2WCompositionMetal 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)-Failure Rate-Failure Rate-	Resistance	1 MOhms	
CompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient $\pm 50 ppm/^{\circ}C$ Operating Temperature $-55^{\circ}C \sim 175^{\circ}C$ Package / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Tolerance	$\pm 1\%$	
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	
Size / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	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	
	Failure Rate	-	
Report errors?			Report errors?

CMF551M0000FHBF 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.

CMF551M0000FHBF Payment Methods



If you have any question about CMF551M0000FHBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com