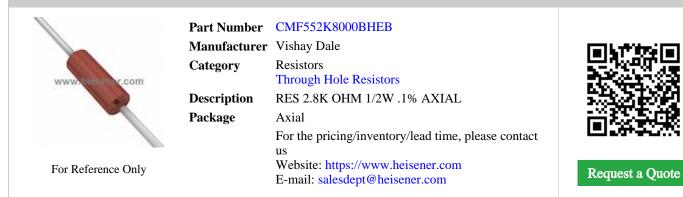


CMF552K8000BHEB

CMF552K8000BHEB 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.



CMF552K8000BHEB Specifications

Manufacturer Part Number CMF552K8000BHEB Manufacturer Vishay Dale Category Resistors Category Through Hole Resistors Package Axial Series CMF Resistance 2.8 kOhms Tolerance ±0.1% Power (Watts) 0.5W, 1/2W Composition Metal Film Features Flame Retardant Coating, Moisture Resistant, Safety Operating Temperature -55°C ~ 175°C Operating Temperature Axial Size / Dimension 0.090° Dia x 0.240° L (2.29mm x 6.10mm) Height - Seated (Max) - Number of Terminations 2		
CategoryResistorsPackageAxialPackageAxialSeriesCMFResistance2.8 kOhmsTolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyOperating Temperature-55°C ~ 175°CPackage / CaseAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Number of Terminations2Failure Rate-Failure Rate-Failure Rate-Start of Terminations-Start of Terminati	Manufacturer Part Number	CMF552K8000BHEB
Through Hole ResistorsPackageAxialPackageCMFResistance2.8 kOhmsTolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTomperature 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)2Failure Rate-Failure Rate	Manufacturer	Vishay Dale
PackageAxiaSeriesCMFResistance2.8 kOhmsTolerance±0.1%Power (Wats)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
SeriesCMFResistance2.8 kOhmsTolerance±0.1%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
Resistance2.8 kOhmsTolerance±0.1%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)2Number of Terminations2Failure Rate-	Package	Axial
Tolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±0ppm/°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)-State Seated (Max)-	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	2.8 kOhms
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	$\pm 0.1\%$
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
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 chois.		Report errors?

CMF552K8000BHEB 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.

CMF552K8000BHEB Payment Methods



If you have any question about CMF552K8000BHEB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com