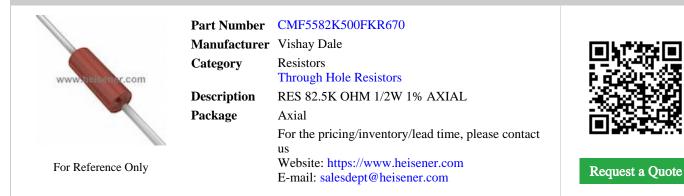


CMF5582K500FKR670

CMF5582K500FKR670 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.



CMF5582K500FKR670 Specifications

Manufacturer Part NumberCMF5582K500FKR670ManufacturerVishay DaleCategoryResistorsThrough Hole ResistorsThrough Hole ResistorsPackageAxialSeriesCMFResistance8.5 KOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFalme Retardant Coating, Moisture Resistant, SafetyOperating Temperature5.5°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.90° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Falure Reter1Falure Reter1Size / Dimension0.90° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Falure Reter1Falure Reter1Size / Dimension2Size / Dimension2Start Conterminations2Size / Dimension2Size / Dimension2Size / Dimension2Size / Dimension2Size / Dimension2Size / Dimension3Size / Dimension </th <th></th> <th></th> <th></th>			
CategoryResistorsPackageAxialPackageCMFResistance82.5 kOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyPoperature Coefficient±100ppm/°COpparing 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 Present-Start Present- <td>Manufacturer Part Number</td> <td>CMF5582K500FKR670</td> <td></td>	Manufacturer Part Number	CMF5582K500FKR670	
Through Hole ResistorsPackageAxialSeriesCMFResistance82.5 kOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTomperature Coefficient±100ppm°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSize / Dimension0.090° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-	Manufacturer	Vishay Dale	
PackageAxiaSeriesCMFResistance82.5 kOhmsTolerance±1%Power (Wats)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±100ppm/°CPackage / CaseAxialSupplier Device Package0.50° C ~ 175°CNumber of Terminations0.900° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Annaber of Terminations2Failure Rate-	Category	Resistors	
SeriesCMFResistance82.5 kOhmsTolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±100ppm/°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	
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Tolerance±1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°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)-Suppler Device Package-Suppler Other Seated (Max)-Suppler Other Seated (Series	CMF	
Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°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	82.5 kOhms	
CompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Sumber of Terminations2Failure Rate-	Tolerance	$\pm 1\%$	
FeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°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±100ppm/°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	$\pm 100 ppm^{/\circ}C$	
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 Terminations2Constructions-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	
	Failure Rate	-	
Report errors?		Repo	rt errors?

CMF5582K500FKR670 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.



If you have any question about CMF5582K500FKR670, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com