

# CMF50255K00FKBF

# CMF50255K00FKBF 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.



# CMF50255K00FKBF Specifications

Manufacturer Part Number CMF50255K00FKBF   Manufacturer Vishay Dale   Category Resistors   Category Through Hole Resistors   Package Axial   Series CMF   Resistance 255 KOhms   Tolerance ±1%   Power (Watts) 0.25W, 1/4W   Composition Metal Film   Features Flame Retardant Coating, Moisture Resistant, Safety   Poperature Coefficient ±100ppm/°C   Operating Temperature -55°C ~ 175°C   Package / Case Axial   Size / Dimension 0.065° Dia x 0.150° L (1.65mm x 3.81mm)   Height - Seated (Max) -   Auguer of Terminations 2			
CategoryResiresThrough Hole ResistorsPackageAxialSeriesCMFResistance255 kOhmsTolerance±1%Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.065" Dia x 0.150" L (1.65mm x 3.81mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-Failure Rate-	Manufacturer Part Number	CMF50255K00FKBF	
Through Hole ResistorsPackageAxialSeriesCMFResistance255 kOhmsTolerance±1%Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyToleranture Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.065" Dia x 0.150" L (1.65mm x 3.81mm)Height - Seated (Max)2Number of Terminations2Failure Rate-Failure Ra	Manufacturer	Vishay Dale	
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Tolerance±1%Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.065" Dia x 0.150" L (1.65mm x 3.81mm)Height - Seated (Max)-Aumber of Terminations2Failure Rate-Failure Rate-Composition-Composi	Series	CMF	
Power (Watts)0.25W, 1/4WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.065" Dia x 0.150" L (1.65mm x 3.81mm)Height - Seated (Max)2Failure Rate-	Resistance	255 kOhms	
CompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.065" Dia x 0.150" L (1.65mm x 3.81mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Tolerance	$\pm 1\%$	
FeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.065" Dia x 0.150" L (1.65mm x 3.81mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Power (Watts)	0.25W, 1/4W	
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Package / CaseAxialSupplier Device PackageAxialSize / Dimension0.065" Dia x 0.150" L (1.65mm x 3.81mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Temperature Coefficient	±100ppm/°C	
Supplier Device PackageAxialSize / Dimension0.065" Dia x 0.150" L (1.65mm x 3.81mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 175°C	
Size / Dimension0.065" Dia x 0.150" L (1.65mm x 3.81mm)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	0.065" Dia x 0.150" L (1.65mm x 3.81mm)	
Failure Rate -	Height - Seated (Max)	-	
	Number of Terminations	2	
Report errors?	Failure Rate	-	
Report errors.			Report errors?

## CMF50255K00FKBF 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.

### CMF50255K00FKBF Payment Methods



If you have any question about CMF50255K00FKBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com