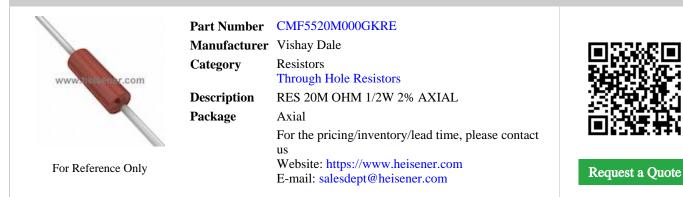


# CMF5520M000GKRE

### CMF5520M000GKRE 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.



### CMF5520M000GKRE Specifications

Tolerance±2%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)-Number of Terminations2Failure Rate-		
CategoryResistorsPackageAxialPackageAxialSeriesCMFResistance20 MOhmsTolerance±2%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.090° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Falure Rate1Falure Rate2Falure Rate-Start Parentiations2Start Parentiations-Start Parentiations	Manufacturer Part Number	CMF5520M000GKRE
Through Hole ResistorsPackageAxialPackageCMFResistance20 MOhmsTolerance±2%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTolerance±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)2Failure Rate-Failure Rate-<	Manufacturer	Vishay Dale
PackageAxiaSeriesCMFResistance20 MOhmsTolerance±2%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±100ppm/°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.900° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Failure Rate-Failure Rate-	Category	Resistors
SeriesCMFResistance20 MOhmsTolerance±2%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
Resistance20 MOhmsTolerance±2%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°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±2%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)-Number of Terminations2Failure Rate-	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	20 MOhms
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)-Number of Terminations2Failure Rate-	Tolerance	$\pm 2\%$
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	±100ppm/°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?

#### CMF5520M000GKRE 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.

### CMF5520M000GKRE Payment Methods



If you have any question about CMF5520M000GKRE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com