

# CMF609R7600FKR6

## CMF609R7600FKR6 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.



# CMF609R7600FKR6 Specifications

Manufacturer Part NumberCMF609R7600FKR6ManufacturerVishay DaleCategoryResistorsThrough Hole ResistorsThrough Hole ResistorsPackageAxialSeriesCMFResistance9.76 OhmsTolerance±1%Power (Watts)IWCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.145° Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)-Number of Terminations2Number of Terminations-Number of Terminations		
CategoryResistorsPackageAxialPackageAxialSeriesCMFResistance9.76 OhmsTolerance1%Power (Watts)IWCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyPoperature Coefficient±100ppm°COperating Temperature-55°C ~175°CPackage / CaseAxialSize / Dimension0.145" Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)2Number of Terminations2Failure Rate-Failure Rate-<	Manufacturer Part Number	CMF609R7600FKR6
Through Hole ResistorsPackageAxialPackageCMFResistance9.76 OhmsTolerance±1%Power (Watts)IWCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTolerance±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.145° Dia x 0.344° L (3.68mm x 8.74mm)Height - Seated (Max)2Failure Rate-Failure Rate- <t< td=""><td>Manufacturer</td><td>Vishay Dale</td></t<>	Manufacturer	Vishay Dale
PackageAxiaSeriesCMFResistance9.76 OhmsTolerance±1%Power (Wats)IWCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±100ppm°COperating TemperatureAxialSupplier Device PackageAxialSize / Dimension0.145° Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)2Anumber of Terminations2Failure Rate-	Category	Resistors
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Resistance9.76 OhmsTolerance±1%Power (Watts)IWCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°COperating Temperature>55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.145" Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-	Package	Axial
Tolerance±1%Power (Watts)IWCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device Package0.145° Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)-Aumber of Terminations2Failure Rate-Other Seated (Max)-Area-Area-Area-Anter Seated (Max)-Anter Seated (Max)-	Series	CMF
Power (Watts)IWCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.145" Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)-Number of Terminations2Auiler Rate-	Resistance	9.76 Ohms
CompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.145" Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Tolerance	$\pm 1\%$
FeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.145" Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Power (Watts)	1W
Temperature Coefficient±100ppm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.145" Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Composition	Metal Film
Operating Temperature-55°C ~ 175°CPackage / CaseAxialSupplier Device PackageAxialSize / Dimension0.145" Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Features	Flame Retardant Coating, Moisture Resistant, Safety
Package / CaseAxialSupplier Device PackageAxialSize / Dimension0.145" Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Temperature Coefficient	$\pm 100 ppm/^{\circ}C$
Supplier Device PackageAxialSize / Dimension0.145" Dia x 0.344" L (3.68mm x 8.74mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 175°C
Number of Terminations0.145" Dia x 0.344" L (3.68mm x 8.74mm)Failure Rate-Output-State (Max)-State (Max)-	Package / Case	Axial
Height - Seated (Max)-Number of Terminations2Failure Rate-	Supplier Device Package	Axial
Number of Terminations2Failure Rate-	Size / Dimension	0.145" Dia x 0.344" L (3.68mm x 8.74mm)
Failure Rate -	Height - Seated (Max)	-
	Number of Terminations	2
Demonter among 9	Failure Rate	-
Report errors?		Report errors?

### CMF609R7600FKR6 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.

#### CMF609R7600FKR6 Payment Methods



If you have any question about CMF609R7600FKR6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com