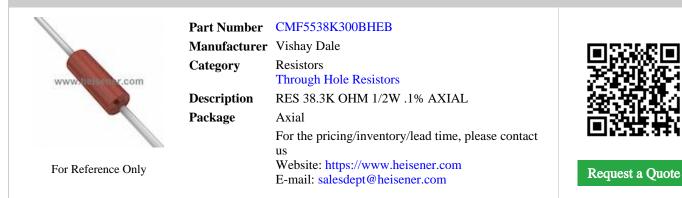


# **CMF5538K300BHEB**

#### CMF5538K300BHEB 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.



### CMF5538K300BHEB Specifications

Manufacturer Part NumberCMF5538K300BHEBManufacturerVishay DaleCategoryResistorsThrough Hole ResistorsPackageAxialSeriesCMFResistance38.3 KohmsTolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeatures50pm/°COperating Temperature55°C ~ 175°CPackage / CaseAxialSize / Dimension0.09W Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Number of Terminations2Number of Terminations6Number of Terminations6 <th></th> <th></th>		
CategoryResistorsPackageAxialPackageAxialSeriesCMFResistance38.3 kOhmsTolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient±50pm/°COperating Temperature-55°C ~ 175°CPackage / CaseAxialSize / Dimension0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)-Number of Terminations2Failure Rate-Failure Rate <td>Manufacturer Part Number</td> <td>CMF5538K300BHEB</td>	Manufacturer Part Number	CMF5538K300BHEB
Through Hole ResistorsPackageAxialSeriesCMFResistance38.3 kOhmsTolerance±0.1%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)2Failure Rate-Failure Rate- <td>Manufacturer</td> <td>Vishay Dale</td>	Manufacturer	Vishay Dale
PackageAxiaSeriesCMFResistance38.3 kOhmsTolerance±0.1%Power (Wats)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyOperating Temperature±50ppm/°CPackage / CaseAxialSupplier Device Package0.900° Dia x 0.240° L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-	Category	Resistors
SeriesCMFResistance38.3 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
Resistance38.3 kOhmsTolerance $\pm$ 0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFlame Retardant Coating, Moisture Resistant, SafetyTemperature Coefficient $\pm$ 50pm/°COperating Temperature $-55^{\circ}C \sim 175^{\circ}C$ Operating TemperatureAxialSupplier Device Package0.090" Dia x 0.240" L (2.29mm x 6.10mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-	Package	Axial
Tolerance±0.1%Power (Watts)0.5W, 1/2WCompositionMetal FilmFeaturesFame 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)-Number of Terminations2Failure Rate-	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	38.3 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
Depart arrange	Failure Rate	-
Keport eriors?		Report errors?

### **CMF5538K300BHEB** 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.

### CMF5538K300BHEB Payment Methods



If you have any question about CMF5538K300BHEB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com