

# CPCF023K300FB31

#### CPCF023K300FB31 Information



Part Number	CPCF023K300FB31	
Manufacturer	Vishay Dale	
Category	Resistors Through Hole Resistors	
Description	RES 3.3K OHM 2W 1% RADIAL	
Package	Radial	
	For the pricing/inventory/lead time, please contact	
us		
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



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## For Reference Only

#### **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.



### CPCF023K300FB31 Specifications

Manufacturer Part Number CPCF023K300FB31   Manufacturer Vishay Dale   Category Resistors   Through Hole Resistors Through Hole Resistors   Package Radial   Series CPCF   Resistance 3.3 KOhms   Tolerance ±1%   Power (Watts) 2W   Composition Metal Oxide Film   Features Flame Proof, Safety   Package / Case Radial Lead   Syper / Oxide Filmension 0.433" L x 0.276" W (11.00mm x 7.00mm)   Size / Dimension 0.807" (20.50mm)   Number of Terminations 2   Fiature Rate .		
CategoryResistorsPackageRadialPackageRadialSeriesCPCFResistance3.3 kOhmsTolerance±1%Power (Watts)2WCompositionMetal Oxide FilmFeaturesFlame Proof, SafetyTemperature Coefficient±50ppm°COperating Temperature65°C ~ 225°CPackage / CaseRadial LeadSuppler Device Package0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Manufacturer Part Number	CPCF023K300FB31
PackageThrough Hole ResistorsPackageRadialSeriesCPCFResistance3.3 kOhmsTolerance±1%Power (Watts)2WCompositionMetal Oxide FilmFeaturesFlame Proof, SafetyOperating Temperature-65°C ~ 225°CPackage / CaseRadial LeadSupplier Device Package0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Manufacturer	Vishay Dale
PackageRadiaSeriesCPCFResistance3.3 kOhmsTolerance±1%Power (Watts)2WCompositionMetal Oxide FilmFeaturesFlame Proof, SafetyOperating Temperature±50ppm/°COperating TemperatureRadialSupplier Device PackageRadial LeadSize / Dimension0.807" (20.50mm)Height - Seated (Max)2Yumber of Terminations2Failure Rate-Failure Rate-	Category	Resistors
SeriesCPCFResistance3.3 kOhmsTolerance±1%Power (Watts)2WCompositionMetal Oxide FilmFeaturesFlame Proof, SafetyTemperature Coefficient±50ppm/°COperating Temperature-65°C ~ 225°CPackage / CaseRadial LeadSupplier Device Package0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-		Through Hole Resistors
Resistance3.3 kOhmsTolerance±1%Power (Watts)2WCompositionMetal Oxide FilmFeaturesFlame Proof, SafetyTemperature Coefficient±50pm/°COperating Temperature-65°C ~ 225°CPackage / CaseRadial LeadSupplier Device Package0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Package	Radial
Tolerance±1%Power (Watts)2WCompositionMetal Oxide FilmFeaturesFlame Proof, SafetyTemperature Coefficient±50pm/°COperating Temperature-65°C ~ 225°CPackage / CaseRadialSupplier Device PackageRadial LeadSize / Dimension0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Series	CPCF
Power (Watts)2WCompositionMetal Oxide FilmFeaturesFlame Proof, SafetyTemperature Coefficient±50ppm/°COperating Temperature-65°C ~ 225°CPackage / CaseRadialSupplier Device PackageRadial LeadSize / Dimension0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Resistance	3.3 kOhms
CompositionMetal Oxide FilmFeaturesFlame Proof, SafetyTemperature Coefficient±50pm/°COperating Temperature-65°C ~ 225°CPackage / CaseRadialSupplier Device PackageRadial LeadSize / Dimension0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Tolerance	$\pm 1\%$
FeaturesFlame Proof, SafetyTemperature Coefficient±50ppm/°COperating Temperature-65°C ~ 225°CPackage / CaseRadialSupplier Device PackageRadial LeadSize / Dimension0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Power (Watts)	2W
Temperature Coefficient±50ppm/°COperating Temperature-65°C ~ 225°CPackage / CaseRadialSupplier Device PackageRadial LeadSize / Dimension0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Composition	Metal Oxide Film
Operating Temperature-65°C ~ 225°CPackage / CaseRadialSupplier Device PackageRadial LeadSize / Dimension0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Features	Flame Proof, Safety
Package / CaseRadialSupplier Device PackageRadial LeadSize / Dimension0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Temperature Coefficient	±50ppm/°C
Supplier Device PackageRadial LeadSize / Dimension0.433" L x 0.276" W (11.00mm x 7.00mm)Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Operating Temperature	-65°C ~ 225°C
Number of Terminations0.433" L x 0.276" W (11.00mm x 7.00mm)Failure Rate0.807" (20.50mm)Failure Rate-	Package / Case	Radial
Height - Seated (Max)0.807" (20.50mm)Number of Terminations2Failure Rate-	Supplier Device Package	Radial Lead
Number of Terminations2Failure Rate-	Size / Dimension	0.433" L x 0.276" W (11.00mm x 7.00mm)
Failure Rate -	Height - Seated (Max)	0.807" (20.50mm)
	Number of Terminations	2
Report errors	Failure Rate	-
		Report errors

#### CPCF023K300FB31 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.

## CPCF023K300FB31 Payment Methods





If you have any question about CPCF023K300FB31, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com