



BDS2A1004K7K Information

Heisener.com

Part Number BDS2A1004K7K

Manufacturer TE Connectivity Passive Product

Category Resistors

Chassis Mount Resistors

Description RES CHAS MNT 4.7K OHM 10% 100W

Package SOT-227-2

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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BDS2A1004K7K Specifications

Manufacturer Part NumberBDS2A1004K7KManufacturerTE Connectivity Passive ProductCategoryResistorsPackageSOT-227-2SeriesBDS, CGSResistance4.7 kOhmsTolerance±10%Power (Watts)100WCompositionThick FilmTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 125°CFeaturesRF, High FrequencyCoating, Housing TypeEpoxy CoatedMounting FeatureFlangesSize / Dimension1.496" Dia x 1.004" L (38.00mm x 25.50mm)Height - Seated (Max)0.827" (21.00mm)Lead StyleM4 ThreadedPackage / CaseSOT-227-2Failure Rate-Report errors?		
CategoryResistorsPackageSOT-227-2SeriesBDS, CGSResistance4.7 kOhmsTolerance±10%Power (Watts)100WCompositionThick FilmTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 125°CFeaturesRF, High FrequencyCoating, Housing TypeEpoxy CoatedMounting FeatureFlangesSize / Dimension1.496" Dia x 1.004" L (38.00mm x 25.50mm)Height - Seated (Max)0.827" (21.00mm)Lead StyleM4 ThreadedPackage / CaseSOT-227-2Failure Rate-	Manufacturer Part Number	BDS2A1004K7K
Chassis Mount Resistors Package SOT-227-2 Series BDS, CGS Resistance 4.7 kOhms Tolerance ±10% Power (Watts) 100W Composition Thick Film Temperature Coefficient ±150ppm/°C Operating Temperature -55°C ~ 125°C Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Manufacturer	TE Connectivity Passive Product
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Series BDS, CGS Resistance 4.7 kOhms Tolerance ±10% Power (Watts) 100W Composition Thick Film Temperature Coefficient ±150ppm/°C Operating Temperature -55°C ~ 125°C Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -		Chassis Mount Resistors
Resistance 4.7 kOhms Tolerance ±10% Power (Watts) 100W Composition Thick Film Temperature Coefficient ±150ppm/°C Operating Temperature -55°C ~ 125°C Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Package	SOT-227-2
Tolerance ±10% Power (Watts) 100W Composition Thick Film Temperature Coefficient ±150ppm/°C Operating Temperature -55°C ~ 125°C Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Series	BDS, CGS
Power (Watts) Composition Thick Film Temperature Coefficient ±150ppm/°C Operating Temperature -55°C ~ 125°C Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Resistance	4.7 kOhms
Composition Thick Film Temperature Coefficient ±150ppm/°C Operating Temperature -55°C ~ 125°C Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Tolerance	±10%
Temperature Coefficient ±150ppm/°C Operating Temperature -55°C ~ 125°C Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Power (Watts)	100W
Operating Temperature -55°C ~ 125°C Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Composition	Thick Film
Features RF, High Frequency Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Temperature Coefficient	±150ppm/°C
Coating, Housing Type Epoxy Coated Mounting Feature Flanges Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Operating Temperature	-55°C ~ 125°C
Mounting Feature Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Features	RF, High Frequency
Size / Dimension 1.496" Dia x 1.004" L (38.00mm x 25.50mm) Height - Seated (Max) 0.827" (21.00mm) Lead Style M4 Threaded Package / Case SOT-227-2 Failure Rate -	Coating, Housing Type	Epoxy Coated
Height - Seated (Max) Lead Style Package / Case Failure Rate 0.827" (21.00mm) M4 Threaded SOT-227-2 -	Mounting Feature	Flanges
Lead StyleM4 ThreadedPackage / CaseSOT-227-2Failure Rate-	Size / Dimension	1.496" Dia x 1.004" L (38.00mm x 25.50mm)
Package / Case SOT-227-2 Failure Rate -	Height - Seated (Max)	0.827" (21.00mm)
Failure Rate -	Lead Style	M4 Threaded
	Package / Case	SOT-227-2
Report errors?	Failure Rate	-
		Report errors?

BDS2A1004K7K 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.

BDS2A1004K7K Payment Methods

































If you have any question about BDS2A1004K7K, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com