

CDR32BP181BFZRAT

CDR32BP181BFZRAT Information



For Reference Only

Part Number CDR32BP181BFZRAT

Manufacturer Vishay Vitramon

Category Capacitors

Ceramic Capacitors

Description CAP CER 180PF 100V 1% BP 1206

Package 1206 (3216 Metric)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









CDR32BP181BFZRAT Specifications

Manufacturer Part Number CDR32BP181BFZRAT Manufacturer Vishay Vitramon Category Capacitors Package 1206 (3216 Metric) Series Military, MIL-PRF-55681, CDR32 Capacitance 180pF Tolerance ±1% Voltage - Rated 100V Temperature Coefficient BP Operating Temperature -55°C ~ 125°C Features Military Ratings - Applications General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Spacing -		
Category Capacitors Package 1206 (3216 Metric) Series Military, MIL-PRF-55681, CDR32 Capacitance 180pF Tolerance ±1% Voltage - Rated 100V Temperature Coefficient BP Operating Temperature -55°C ~ 125°C Features Military Ratings - Applications General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Manufacturer Part Number	CDR32BP181BFZRAT
Package 1206 (3216 Metric) Series Military, MIL-PRF-55681, CDR32 Capacitance 180pF Tolerance ±1% Voltage - Rated 100V Temperature Coefficient BP Operating Temperature -55°C ~ 125°C Features Military Ratings - Applications General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Manufacturer	Vishay Vitramon
Package 1206 (3216 Metric) Series Military, MIL-PRF-55681, CDR32 Capacitance 180pF Tolerance ±1% Voltage - Rated 100V Temperature Coefficient BP Operating Temperature -55°C ~ 125°C Features Military Ratings - Applications General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Category	Capacitors
Series Military, MIL-PRF-55681, CDR32 Capacitance 180pF Tolerance ±1% Voltage - Rated 100V Temperature Coefficient BP Operating Temperature -55°C ~ 125°C Features Military Ratings - Applications General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 180pF Tolerance ±1% Voltage - Rated 100V Temperature Coefficient BP Operating Temperature -55°C ~ 125°C Features Military Ratings - Applications General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Package	1206 (3216 Metric)
Tolerance ±1% Voltage - Rated 100V Temperature Coefficient BP Operating Temperature -55°C ~ 125°C Features Military Ratings - Applications General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Series	Military, MIL-PRF-55681, CDR32
Voltage - Rated100VTemperature CoefficientBPOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateR (0.01%)Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.051" (1.30mm)Lead Spacing-Lead Style-	Capacitance	180pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Military Ratings - Applications General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension U126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) Thickness (Max) U051" (1.30mm) Lead Spacing Lead Style BP -55°C ~ 125°C Military General Purpose General Purpose (1.01%) General Purpose (1.01%) (1.01%	Tolerance	±1%
Operating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateR (0.01%)Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.051" (1.30mm)Lead Spacing-Lead Style-	Voltage - Rated	100V
FeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateR (0.01%)Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.051" (1.30mm)Lead Spacing-Lead Style-	Temperature Coefficient	BP
Ratings - General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Operating Temperature	-55°C ~ 125°C
Applications General Purpose Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Features	Military
Failure Rate R (0.01%) Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Applications	General Purpose
Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Failure Rate	R (0.01%)
Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	1206 (3216 Metric)
Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.051" (1.30mm)
	Lead Spacing	-
	Lead Style	-
Report errors?		Report errors?

CDR32BP181BFZRAT Guarantees



Ouality 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.

CDR32BP181BFZRAT Payment Methods



















CDR32BP181BFZRAT Shipping Methods













If you have any question about CDR32BP181BFZRAT, please do not hesitate to contact us!

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