

# CDR01BX102BMZSAT

### **CDR01BX102BMZSAT Information**

Part Number CDR01BX102BMZSAT

Manufacturer Vishay Vitramon

**Category** Capacitors

Ceramic Capacitors

**Description** CAP CER 1000PF 100V 20% BX 0805

Package 0805 (2012 Metric)

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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## **CDR01BX102BMZSAT Specifications**

Manufacturer Part Number         CDR01BX102BMZSAT           Manufacturer         Vishay Vitramon           Category         Capacitors           Package         0805 (2012 Metric)           Series         Military, MIL-PRF-55681, CDR01           Capacitance         1000pF           Tolerance         ±20%           Voltage - Rated         100V           Temperature Coefficient         BX           Operating Temperature         -55°C ~ 125°C           Features         Military           Ratings         -           Applications         General Purpose           Failure Rate         \$ (0.001%)           Mounting Type         Surface Mount, MLCC           Package / Case         0805 (2012 Metric)           Size / Dimension         0.080" L x 0.050" W (2.03mm x 1.27mm)           Height - Seated (Max)         -           Thickness (Max)         0.055" (1.40mm)           Lead Spacing         -           Lead Style         -		
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Capacitance         1000pF           Tolerance         ±20%           Voltage - Rated         100V           Temperature Coefficient         BX           Operating Temperature         -55°C ~ 125°C           Features         Military           Ratings         -           Applications         General Purpose           Failure Rate         \$ (0.001%)           Mounting Type         Surface Mount, MLCC           Package / Case         0805 (2012 Metric)           Size / Dimension         0.080" L x 0.050" W (2.03mm x 1.27mm)           Height - Seated (Max)         -           Thickness (Max)         0.055" (1.40mm)           Lead Spacing         -           Lead Style         -	Package	0805 (2012 Metric)
Tolerance         ±20%           Voltage - Rated         100V           Temperature Coefficient         BX           Operating Temperature         -55°C ~ 125°C           Features         Military           Ratings         -           Applications         General Purpose           Failure Rate         S (0.001%)           Mounting Type         Surface Mount, MLCC           Package / Case         0805 (2012 Metric)           Size / Dimension         0.080" L x 0.050" W (2.03mm x 1.27mm)           Height - Seated (Max)         -           Thickness (Max)         0.055" (1.40mm)           Lead Spacing         -           Lead Style         -	Series	Military, MIL-PRF-55681, CDR01
Voltage - Rated100VTemperature CoefficientBXOperating Temperature-55°C ~ 125°CFeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateS (0.001%)Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.080" L x 0.050" W (2.03mm x 1.27mm)Height - Seated (Max)-Thickness (Max)0.055" (1.40mm)Lead Spacing-Lead Style-	Capacitance	1000pF
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Operating Temperature -55°C ~ 125°C Features Military  Ratings - Applications General Purpose Failure Rate S (0.001%)  Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension Height - Seated (Max) - Thickness (Max) Lead Spacing Lead Style - Since A 125°C Nilitary  General Purpose S(0.001%)  S(0.001%) S(0.0	Voltage - Rated	100V
FeaturesMilitaryRatings-ApplicationsGeneral PurposeFailure RateS (0.001%)Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.080" L x 0.050" W (2.03mm x 1.27mm)Height - Seated (Max)-Thickness (Max)0.055" (1.40mm)Lead Spacing-Lead Style-	Temperature Coefficient	BX
Ratings - General Purpose Failure Rate S (0.001%) Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.080" L x 0.050" W (2.03mm x 1.27mm) Height - Seated (Max) - Thickness (Max) 0.055" (1.40mm) Lead Spacing - Lead Style -	Operating Temperature	-55°C ~ 125°C
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Failure Rate S (0.001%)  Mounting Type Surface Mount, MLCC  Package / Case 0805 (2012 Metric)  Size / Dimension 0.080" L x 0.050" W (2.03mm x 1.27mm)  Height - Seated (Max) -  Thickness (Max) 0.055" (1.40mm)  Lead Spacing -  Lead Style -	Ratings	-
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Package / Case       0805 (2012 Metric)         Size / Dimension       0.080" L x 0.050" W (2.03mm x 1.27mm)         Height - Seated (Max)       -         Thickness (Max)       0.055" (1.40mm)         Lead Spacing       -         Lead Style       -	Failure Rate	S (0.001%)
Size / Dimension       0.080" L x 0.050" W (2.03mm x 1.27mm)         Height - Seated (Max)       -         Thickness (Max)       0.055" (1.40mm)         Lead Spacing       -         Lead Style       -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	0805 (2012 Metric)
Thickness (Max)         0.055" (1.40mm)           Lead Spacing         -           Lead Style         -	Size / Dimension	0.080" L x 0.050" W (2.03mm x 1.27mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.055" (1.40mm)
	Lead Spacing	-
Report errors?	Lead Style	-
•		Report errors?

### **CDR01BX102BMZSAT 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.

### CDR01BX102BMZSAT Payment Methods



















### **CDR01BX102BMZSAT Shipping Methods**













If you have any question about CDR01BX102BMZSAT, please do not hesitate to contact us!

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