



VJ0402D0R3CXAAC Information



For Reference Only

Part Number VJ0402D0R3CXAAC
Manufacturer Vishay Vitramon

Category Capacitors

Ceramic Capacitors

Description CAP CER 0.3PF 50V C0G/NP0 0402

Package 0402 (1005 Metric)

For the pricing/inventory/lead time, please contact

us

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



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VJ0402D0R3CXAAC Specifications

Manufacturer Part Number V10402D0R3CXAAC Manufacturer Vishay Vitramon Category Capacitors Package 0402 (1005 Metric) Series VJ HIFREQ Capacitance 0.3pF Tolerance ±0.25pF Voltage - Rated 50V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -		
Category Capacitors Package 0402 (1005 Metric) Series VJ HIFREQ Capacitance 0.3pF Tolerance ±0.25pF Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Manufacturer Part Number	VJ0402D0R3CXAAC
Package 0402 (1005 Metric) Series VJ HIFREQ Capacitance 0.3pF Tolerance ±0.25pF Voltage - Rated 50V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Manufacturer	Vishay Vitramon
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Series VJ HIFREQ Capacitance 0.3pF Tolerance ±0.25pF Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -		Ceramic Capacitors
Capacitance 0.3pF Tolerance ±0.25pF Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Package	0402 (1005 Metric)
Tolerance ±0.25pF Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Series	VJ HIFREQ
Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Capacitance	0.3pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) Thickness (Max) 0.024" (0.61mm) Lead Spacing - COG, NP0 COG, NP0 COG, NP0 COG, NP0 COG, NP0 Applications Applications PRF, Microwave, High Frequency RF, Microwave, High Frequency Overations Applications Overations Applications Overations Applications Overations Overations	Tolerance	±0.25pF
Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.040" L x 0.020" W (1.02mm x 0.51mm)Height - Seated (Max)-Thickness (Max)0.024" (0.61mm)Lead Spacing-	Voltage - Rated	50V
Features High Q, Low Loss Ratings - RF, Microwave, High Frequency Failure Rate - Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing	Temperature Coefficient	C0G, NP0
Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Operating Temperature	-55°C ~ 125°C
Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Features	High Q, Low Loss
Failure Rate - Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Applications	RF, Microwave, High Frequency
Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Failure Rate	-
Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing - 0.024" (0.61mm) -	Package / Case	0402 (1005 Metric)
Thickness (Max) 0.024" (0.61mm) Lead Spacing -	Size / Dimension	0.040" L x 0.020" W (1.02mm x 0.51mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.024" (0.61mm)
	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

VJ0402D0R3CXAAC 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.

VJ0402D0R3CXAAC Payment Methods



















VJ0402D0R3CXAAC Shipping Methods













If you have any question about VJ0402D0R3CXAAC, please do not hesitate to contact us!

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