

VJ0402D5R1BXAAC

VJ0402D5R1BXAAC Information



For Reference Only

Part Number VJ0402D5R1BXAAC
Manufacturer Vishay Vitramon

Category Capacitors

Ceramic Capacitors

Description CAP CER 5.1PF 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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VJ0402D5R1BXAAC Specifications

Manufacturer Part Number V10402D5R1BXAAC Manufacturer Vishay Vitramon Category Capacitors Package 0402 (1005 Metric) Series VJ HIFREQ Capacitance 5.1pF Tolerance ±0.1pF Voltage - Rated 50V Temperature Coefficient COG, 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 5.1pF Tolerance ±0.1pF 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	VJ0402D5R1BXAAC
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Series VJ HIFREQ Capacitance 5.1pF Tolerance ±0.1pF 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 -		Ceramic Capacitors
Capacitance5.1pFTolerance±0.1pFVoltage - Rated50VTemperature CoefficientC0G, NP0Operating 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-	Package	0402 (1005 Metric)
Tolerance ±0.1pF 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 - Rated50VTemperature CoefficientC0G, NP0Operating 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-	Capacitance	5.1pF
Temperature CoefficientC0G, NP0Operating 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-	Tolerance	±0.1pF
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 - 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 -	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?

VJ0402D5R1BXAAC 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.

VJ0402D5R1BXAAC Payment Methods



















VJ0402D5R1BXAAC Shipping Methods













If you have any question about VJ0402D5R1BXAAC, please do not hesitate to contact us!

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