



VJ0402D560FXAAC Information



For Reference Only

Part Number VJ0402D560FXAAC Manufacturer Vishay Vitramon

Category Capacitors
Ceramic Capacitors

Description CAP CER 56PF 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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Certified Quality

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VJ0402D560FXAAC Specifications

Manufacturer Part Number VJ0402D560FXAAC Manufacturer Vishay Vitramon Category Capacitors Package 0402 (1005 Metric) Series VJ HIFREQ Capacitance 56pF Tolerance ±1% 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) -		
Category Capacitors Package 0402 (1005 Metric) Series VJ HIFREQ Capacitance 56pF Tolerance ±1% 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)	Manufacturer Part Number	VJ0402D560FXAAC
PackageCeramic CapacitorsPackage0402 (1005 Metric)SeriesVJ HIFREQCapacitance56pFTolerance±1%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)	Manufacturer	Vishay Vitramon
Package0402 (1005 Metric)SeriesVJ HIFREQCapacitance56pFTolerance±1%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)	Category	Capacitors
SeriesVJ HIFREQCapacitance56pFTolerance±1%Voltage - Rated50VTemperature CoefficientCOG, NPOOperating 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)		Ceramic Capacitors
Capacitance56pFTolerance±1%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)	Package	0402 (1005 Metric)
Tolerance ±1% 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)	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)	Capacitance	56pF
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 COG, NPO High Q, Low Loss Aright Loss Loss High Q, Low Loss AF, Microwave, High Frequency Output Dimension COG, NPO Aright Loss Aright Loss Output Code Co	Tolerance	$\pm 1\%$
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 -55°C ~ 125°C High Q, Low Loss - RF, Microwave, High Frequency Surface Mount, MLCC Output	Voltage - Rated	50V
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)	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)	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)	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)	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)	Applications	RF, Microwave, High Frequency
Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm)	Failure Rate	-
Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm)	Mounting Type	Surface Mount, MLCC
	Package / Case	0402 (1005 Metric)
Height - Seated (Max) -	Size / Dimension	0.040" L x 0.020" W (1.02mm x 0.51mm)
	Height - Seated (Max)	-
Thickness (Max) 0.024" (0.61mm)	Thickness (Max)	0.024" (0.61mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

VJ0402D560FXAAC 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.

VJ0402D560FXAAC Payment Methods



















VJ0402D560FXAAC Shipping Methods













If you have any question about VJ0402D560FXAAC, please do not hesitate to contact us!

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