

VJ1812Y392KBAAT4X

VJ1812Y392KBAAT4X Information



For Reference Only

Part Number	VJ1812Y392KBAAT4X
Manufacturer	Vishay Vitramon
Category	Capacitors Ceramic Capacitors
Description	CAP CER 3900PF 50V X7R 1812
Package	1812 (4532 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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VJ1812Y392KBAAT4X Specifications

ManufacturerVishay VitramonCapacitorsCeramic CapacitorsPackage1812 (4532 Metric)SeriesVJ OMDCapacitance3900pFTolerance±10%Voltage - Rated50VTomperature Coefficient55°C ~ 125°CPeaturesSoft Termination, High VoltageRatings-ApplicationsBoardflex SensitiveFailure Rate-ApplicationsSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-			
CategoryCapacitorsPackage1812 (4532 Metric)Package1812 (4532 Metric)SeriesVJ OMDCapacitance3900pFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft Termination, High VoltageRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Manufacturer Part Number	VJ1812Y392KBAAT4X	
Ceramic CapacitorsPackage1812 (4532 Metric)SeriesVJ OMDCapacitance3900pFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft Termination, High VoltageRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Style-	Manufacturer	Vishay Vitramon	
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Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft Termination, High VoltageRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Lead Spacing-Lead Style-	Capacitance	3900pF	
Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft Termination, High VoltageRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Tolerance	$\pm 10\%$	
Operating Temperature-55°C ~ 125°CFeaturesSoft Termination, High VoltageRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Voltage - Rated	50V	
FeaturesSoft Termination, High VoltageRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Temperature Coefficient	X7R	
Ratings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Operating Temperature	-55°C ~ 125°C	
ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Features	Soft Termination, High Voltage	
Fri functionFoundationFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Ratings	-	
Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Applications	Boardflex Sensitive	
Package / Case1812 (4532 Metric)Size / Dimension0.183" L x 0.126" W (4.65mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Failure Rate	-	
Size / Dimension 0.183" L x 0.126" W (4.65mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.086" (2.18mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC	
Height - Seated (Max)-Thickness (Max)0.086" (2.18mm)Lead Spacing-Lead Style-	Package / Case	1812 (4532 Metric)	
Thickness (Max) 0.086" (2.18mm) Lead Spacing - Lead Style -	Size / Dimension	0.183" L x 0.126" W (4.65mm x 3.20mm)	
Lead Spacing - Lead Style -	Height - Seated (Max)	-	
Lead Style -	Thickness (Max)	0.086" (2.18mm)	
-	Lead Spacing	-	
Report errors?	Lead Style	-	
		Report e	errors?

VJ1812Y392KBAAT4X 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.

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