



06031C331MAT2A Information



For Reference Only

Part Number 06031C331MAT2A
Manufacturer AVX Corporation
Category Capacitors

Ceramic Capacitors

Description CAP CER 330PF 100V X7R 0603

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

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



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06031C331MAT2A Specifications

Manufacturer Part Number 06031C331MAT2A Manufacturer AVX Corporation Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 330pF Tolerance ±20% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -		
Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 330pF Tolerance ±20% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Manufacturer Part Number	06031C331MAT2A
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Capacitance 330pF Tolerance ±20% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Package	0603 (1608 Metric)
Tolerance ±20% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Series	-
Voltage - Rated100VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.81mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-	Capacitance	330pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) Lead Spacing - X7R A7R A7R A7R - 0.125°C - 0.080 General Purpose - 0.	Tolerance	±20%
Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Voltage - Rated	100V
Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Temperature Coefficient	X7R
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Operating Temperature	-55°C ~ 125°C
Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Features	-
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Applications	General Purpose
Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Failure Rate	-
Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing - 0.035" (0.90mm) -	Package / Case	0603 (1608 Metric)
Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.81mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.035" (0.90mm)
Lead Style -	Lead Spacing	-
·	Lead Style	-
Report errors?		Report errors?

06031C331MAT2A 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.

06031C331MAT2A Payment Methods



















06031C331MAT2A Shipping Methods













If you have any question about 06031C331MAT2A, please do not hesitate to contact us!

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