



03063C103KAT2A Information



For Reference Only

Part Number 03063C103KAT2A Manufacturer AVX Corporation

Category Capacitors

Ceramic Capacitors

Description CAP CER 10000PF 25V X7R 0306

Package 0306 (0816 Metric)

For the pricing/inventory/lead time, please contact

us

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



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03063C103KAT2A Specifications

Manufacturer Part Number 03063C103KAT2A Manufacturer AVX Corporation Category Capacitors Package 0306 (0816 Metric) Series - Capacitance 10000pF Tolerance ±10% Voltage - Rated 25V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL (Reverse Geometry) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm) Height - Seated (Max) -		
Category Capacitors Package 0306 (0816 Metric) Series - Capacitance 10000pF Tolerance ±10% Voltage - Rated 25V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL (Reverse Geometry) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)	Manufacturer Part Number	03063C103KAT2A
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Series - Capacitance 10000pF Tolerance ±10% Voltage - Rated 25V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL (Reverse Geometry) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)		Ceramic Capacitors
Capacitance10000pFTolerance±10%Voltage - Rated25VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesLow ESL (Reverse Geometry)Ratings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0306 (0816 Metric)Size / Dimension0.032" L x 0.063" W (0.81mm x 1.60mm)	Package	0306 (0816 Metric)
Tolerance ±10% Voltage - Rated 25V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL (Reverse Geometry) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)	Series	-
Voltage - Rated25VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesLow ESL (Reverse Geometry)Ratings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0306 (0816 Metric)Size / Dimension0.032" L x 0.063" W (0.81mm x 1.60mm)	Capacitance	10000pF
Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Low ESL (Reverse Geometry) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension X7R Applications Size / Dimension X7R Applications Synthetic Hardeness - 0.032" L x 0.063" W (0.81mm x 1.60mm)	Tolerance	$\pm 10\%$
Operating Temperature -55°C ~ 125°C Features Low ESL (Reverse Geometry) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension -55°C ~ 125°C Low ESL (Reverse Geometry) - Surface Geometry) Surface Mount, MLCC	Voltage - Rated	25V
Features Low ESL (Reverse Geometry) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)	Temperature Coefficient	X7R
Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)	Operating Temperature	-55°C ~ 125°C
Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)	Features	Low ESL (Reverse Geometry)
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)	Applications	Bypass, Decoupling
Package / Case 0306 (0816 Metric) Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)	Failure Rate	-
Size / Dimension 0.032" L x 0.063" W (0.81mm x 1.60mm)	Mounting Type	Surface Mount, MLCC
	Package / Case	0306 (0816 Metric)
Height - Seated (Max) -	Size / Dimension	0.032" L x 0.063" W (0.81mm x 1.60mm)
	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?

03063C103KAT2A 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.

03063C103KAT2A Payment Methods



















03063C103KAT2A Shipping Methods













If you have any question about 03063C103KAT2A, please do not hesitate to contact us!

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