



06031C182KAT4A Information



For Reference Only

Part Number 06031C182KAT4A
Manufacturer AVX Corporation

Category Capacitors

Ceramic Capacitors

Description CAP CER 1800PF 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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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









06031C182KAT4A Specifications

Manufacturer Part Number 06031C182KAT4A Manufacturer AVX Corporation Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 1800pF Tolerance ±10% Voltage - Rated 100V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - 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)		
Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 1800pF Tolerance ±10% 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)	Manufacturer Part Number	06031C182KAT4A
Package O603 (1608 Metric) Series - Capacitance 1800pF Tolerance ±10% 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)	Manufacturer	AVX Corporation
Package 0603 (1608 Metric) Series - Capacitance 1800pF Tolerance ±10% 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)	Category	Capacitors
Series - Capacitance 1800pF Tolerance ±10% 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)		Ceramic Capacitors
Capacitance1800pFTolerance±10%Voltage - Rated100VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)	Package	0603 (1608 Metric)
Tolerance ±10% 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)	Series	-
Voltage - Rated Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 100V X7R A7R 6-125°C 6-125	Capacitance	1800pF
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)	Tolerance	$\pm 10\%$
Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric)	Voltage - Rated	100V
Features - Case	Temperature Coefficient	X7R
Ratings Applications General Purpose Failure Rate Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric)	Operating Temperature	-55°C ~ 125°C
Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric)	Features	-
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric)	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric)	Applications	General Purpose
Package / Case 0603 (1608 Metric)	Failure Rate	-
-	Mounting Type	Surface Mount, MLCC
Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm)	Package / Case	0603 (1608 Metric)
	Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.81mm)
Height - Seated (Max) -	Height - Seated (Max)	-
Thickness (Max) 0.035" (0.90mm)	Thickness (Max)	0.035" (0.90mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

06031C182KAT4A 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.

06031C182KAT4A Payment Methods





















06031C182KAT4A Shipping Methods













If you have any question about 06031C182KAT4A, please do not hesitate to contact us!

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