



0201X104M160CT Information

Heisener.com

Part Number 0201X104M160CT

Manufacturer Walsin Technology Corporation

Category Capacitors

Ceramic Capacitors

Description CAP CER 0.1UF 16V X5R 0201

Package 0201 (0603 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

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.









0201X104M160CT Specifications

Manufacturer Part Number 0201X104M160CT Manufacturer Walsin Technology Corporation Category Capacitors Package 0201 (0603 Metric) Series - Capacitance 0.1µF Tolerance ±20% Voltage - Rated 16V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing -		
Category Capacitors Package 0201 (0603 Metric) Series - Capacitance 0.1µF Tolerance ±20% Voltage - Rated 16V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Manufacturer Part Number	0201X104M160CT
Package O201 (0603 Metric) Series - Capacitance 0.1μF Tolerance ±20% Voltage - Rated 16V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Manufacturer	Walsin Technology Corporation
Package 0201 (0603 Metric) Series - Capacitance 0.1µF Tolerance ±20% Voltage - Rated 16V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Category	Capacitors
Series - Capacitance 0.1μF Tolerance ±20% Voltage - Rated 16V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 0.1 μF Tolerance ±20% Voltage - Rated 16V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Package	0201 (0603 Metric)
Tolerance ±20% Voltage - Rated 16V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Series	-
Voltage - Rated16VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0201 (0603 Metric)Size / Dimension0.024" L x 0.012" W (0.60mm x 0.30mm)Height - Seated (Max)-Thickness (Max)0.013" (0.33mm)Lead Spacing-Lead Style-	Capacitance	0.1μF
Temperature Coefficient Applications Failure Rate Aunuting Type Surface Mount, MLCC Package / Case Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style Application X5R Applications - 55°C ~ 85°C - 68°C - 69°C	Tolerance	±20%
Operating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0201 (0603 Metric)Size / Dimension0.024" L x 0.012" W (0.60mm x 0.30mm)Height - Seated (Max)-Thickness (Max)0.013" (0.33mm)Lead Spacing-Lead Style-	Voltage - Rated	16V
Features Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing Lead Style -	Temperature Coefficient	X5R
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style - Surface Mount, MLCC	Operating Temperature	-55°C ~ 85°C
Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Features	-
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Applications	General Purpose
Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	0201 (0603 Metric)
Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.013" (0.33mm)
	Lead Spacing	-
D ()	Lead Style	-
Report errors?		Report errors?

0201X104M160CT 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.

0201X104M160CT Payment Methods



















0201X104M160CT Shipping Methods













If you have any question about 0201X104M160CT, please do not hesitate to contact us!

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