



0201N180G500CT Information

Heisener.com

Part Number 0201N180G500CT

Manufacturer Walsin Technology Corporation

Category Capacitors

Ceramic Capacitors

Description CAP CER 18PF 50V C0G/NP0 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.









0201N180G500CT Specifications

Manufacturer Part Number 0201N180G500CT Manufacturer Walsin Technology Corporation Category Capacitors Package 0201 (0603 Metric) Series - Capacitance 18pF Tolerance ±2% Voltage - Rated 50V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°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)		
Category Capacitors Package 0201 (0603 Metric) Series - Capacitance 18pF Tolerance ±2% Voltage - Rated 50V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°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)	Manufacturer Part Number	0201N180G500CT
Package 0201 (0603 Metric) Series - Capacitance 18pF Tolerance ±2% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°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)	Manufacturer	Walsin Technology Corporation
Package 0201 (0603 Metric) Series - Capacitance 18pF Tolerance ±2% Voltage - Rated 50V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°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)	Category	Capacitors
Series - Capacitance 18pF Tolerance ±2% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°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)		Ceramic Capacitors
Capacitance 18pF Tolerance ±2% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°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)	Package	0201 (0603 Metric)
Tolerance ±2% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°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)	Series	-
Voltage - Rated50VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°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)	Capacitance	18pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) COG, NP0 - COG, NP0	Tolerance	±2%
Operating Temperature -55°C ~ 125°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)	Voltage - Rated	50V
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)	Temperature Coefficient	C0G, NP0
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)	Operating Temperature	-55°C ~ 125°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)	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)	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)	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)	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)	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) - 0.013" (0.33mm)	Package / Case	0201 (0603 Metric)
Thickness (Max) 0.013" (0.33mm)	Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)
	Height - Seated (Max)	-
Lead Spacing	Thickness (Max)	0.013" (0.33mm)
Dead Spacing	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors'		Report errors?

0201N180G500CT 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.

0201N180G500CT Payment Methods



















0201N180G500CT Shipping Methods













If you have any question about 0201N180G500CT, please do not hesitate to contact us!

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