



1206Y0160104JDT Information

Heisener.com

Part Number 1206Y0160104JDT
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

Description CAP CER 0.10UF 16V X7R 1206

Package 1206 (3216 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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Certified Quality

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1206Y0160104JDT Specifications

Manufacturer Part Number 1206Y0160104JDT Manufacturer Knowles Syfer Category Capacitors Package 1206 (3216 Metric) Series FlexiCap? Capacitance 0.1µF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm) Lead Spacing -		
Category Capacitors Package 1206 (3216 Metric) Series FlexiCap? Capacitance 0.1µF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)	Manufacturer Part Number	1206Y0160104JDT
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Capacitance 0.1μF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)	Package	1206 (3216 Metric)
Tolerance $\pm 5\%$ Voltage - Rated 16V Temperature Coefficient $X7R$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ FeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case $1206 (3216 \text{ Metric})$ Size / Dimension $0.126^{\circ}\text{L} \times 0.063^{\circ}\text{W} (3.20 \text{mm} \times 1.60 \text{mm})$ Height - Seated (Max)-Thickness (Max) $0.063^{\circ}\text{(1.60 mm)}$	Series	FlexiCap?
Voltage - Rated Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) Thickness (Max) 0.063" (1.60mm)	Capacitance	0.1μF
Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) Thickness (Max) 0.063" (1.60mm)	Tolerance	±5%
Operating Temperature Features High Temperature Ratings - Applications High Reliability Failure Rate Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) Thickness (Max) - 0.063" (1.60mm)	Voltage - Rated	16V
Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)	Temperature Coefficient	X7R
Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)	Operating Temperature	-55°C ~ 125°C
Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)	Features	High Temperature
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)	Applications	High Reliability
Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)	Failure Rate	-
Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm)	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) - 0.063" (1.60mm)	Package / Case	1206 (3216 Metric)
Thickness (Max) 0.063" (1.60mm)	Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)
	Height - Seated (Max)	-
Lead Spacing -	Thickness (Max)	0.063" (1.60mm)
	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

1206Y0160104JDT 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.

1206Y0160104JDT Payment Methods





















1206Y0160104JDT Shipping Methods













If you have any question about 1206Y0160104JDT, please do not hesitate to contact us!

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