



1210Y0160563JDR Information

Heisener.com

Part Number 1210Y0160563JDR
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

Description CAP CER 0.056UF 16V X7R 1210

Package 1210 (3225 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.









1210Y0160563JDR Specifications

Manufacturer Part Number 1210Y0160563JDR Manufacturer Knowles Syfer Category Capacitors Package 1210 (3225 Metric) Series FlexiCap? Capacitance 0.056µF 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 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -		
Category Capacitors Package 1210 (3225 Metric) Series FlexiCap? Capacitance 0.056µF 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 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Manufacturer Part Number	1210Y0160563JDR
Package 1210 (3225 Metric) Series FlexiCap? Capacitance 0.056μF 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 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Manufacturer	Knowles Syfer
Package 1210 (3225 Metric) Series FlexiCap? Capacitance 0.056µF 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 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Category	Capacitors
Series FlexiCap? Capacitance 0.056µF 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 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 0.056µF 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 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Package	1210 (3225 Metric)
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 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Series	FlexiCap?
Voltage - Rated16VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Capacitance	0.056μF
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 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) Thickness (Max) 0.079" (2.00mm) Lead Spacing Lead Style -	Tolerance	±5%
Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Voltage - Rated	16V
Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Temperature Coefficient	X7R
Ratings - High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Operating Temperature	-55°C ~ 125°C
Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Features	High Temperature
Failure Rate Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Applications	High Reliability
Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	1210 (3225 Metric)
Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.079" (2.00mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

1210Y0160563JDR 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.

1210Y0160563JDR Payment Methods



















1210Y0160563JDR Shipping Methods













If you have any question about 1210Y0160563JDR, please do not hesitate to contact us!

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