



1825Y0160154JXT Information

Heisener.com

Part Number 1825Y0160154JXT
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

Description CAP CER 0.15UF 16V X7R 1825

Package 1825 (4564 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.









1825Y0160154JXT Specifications

Manufacturer Part Number1825Y0160154JXTManufacturerKnowles SyferCategoryCapacitorsPackage1825 (4564 Metric)SeriesFlexiCap?Capacitance0.15µFTolerance±5%Voltage - Rated16VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCC		
Category Capacitors Package 1825 (4564 Metric) Series FlexiCap? Capacitance 0.15µF Tolerance ±5% Voltage - Rated 16V Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Failure Rate - Capacitors Capacitors FlexiCap? Apacitors FlexiCap Apaci	Manufacturer Part Number	1825Y0160154JXT
Ceramic CapacitorsPackage1825 (4564 Metric)SeriesFlexiCap?Capacitance0.15μFTolerance±5%Voltage - Rated16VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-	Manufacturer	Knowles Syfer
Package1825 (4564 Metric)SeriesFlexiCap?Capacitance0.15μFTolerance $\pm 5\%$ Voltage - Rated16VTemperature CoefficientX7R (2R1)Operating Temperature -55° C ~ 125 $^{\circ}$ CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-	Category	Capacitors
SeriesFlexiCap?Capacitance $0.15μF$ Tolerance $±5\%$ Voltage - Rated $16V$ Temperature Coefficient $X7R$ (2R1)Operating Temperature $-55°C \sim 125°C$ FeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-		Ceramic Capacitors
Capacitance $0.15 \mu F$ Tolerance $\pm 5\%$ Voltage - Rated $16V$ Temperature CoefficientX7R (2R1)Operating Temperature -55° C ~ 125° CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-	Package	1825 (4564 Metric)
Tolerance $\pm 5\%$ Voltage - Rated $16V$ Temperature Coefficient $X7R$ (2R1) Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate	Series	FlexiCap?
Voltage - Rated Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Capacitance	0.15μF
Temperature CoefficientX7R (2R1)Operating Temperature -55° C $\sim 125^{\circ}$ CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-	Tolerance	±5%
Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Voltage - Rated	16V
Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate -	Temperature Coefficient	X7R (2R1)
Ratings - Applications Boardflex Sensitive Failure Rate -	Operating Temperature	-55°C ~ 125°C
Applications Boardflex Sensitive Failure Rate -	Features	Soft Termination
Failure Rate -	Ratings	-
	Applications	Boardflex Sensitive
Mounting Type Surface Mount, MLCC	Failure Rate	-
	Mounting Type	Surface Mount, MLCC
Package / Case 1825 (4564 Metric)	Package / Case	1825 (4564 Metric)
Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm)	Size / Dimension	0.177" L x 0.252" W (4.50mm x 6.40mm)
Height - Seated (Max) -	Height - Seated (Max)	-
Thickness (Max) 0.098" (2.50mm)	Thickness (Max)	0.098" (2.50mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

1825Y0160154JXT 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.

1825Y0160154JXT Payment Methods





















1825Y0160154JXT Shipping Methods













If you have any question about 1825Y0160154JXT, please do not hesitate to contact us!

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