



0805Y1000152JXR Information



For Reference Only

Part Number 0805Y1000152JXR
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

Description CAP CER 0805 **Package** 0805 (2012 Metric)

For the pricing/inventory/lead time, please contact

us

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.









0805Y1000152JXR Specifications

Manufacturer Category Capacitors Ceramic Capacitors Package 0805 (2012 Metric) Series FlexiCap? Capacitance 1500pF Tolerance ±5% Voltage - Rated 100V Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Ratings AEC-Q200			
Category Capacitors Package 0805 (2012 Metric) Series FlexiCap? Capacitance 1500pF Tolerance ±5% Voltage - Rated 100V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings AEC-Q200		0805Y1000152JXR	Manufacturer Part Number
Ceramic Capacitors Package 0805 (2012 Metric) Series FlexiCap? Capacitance 1500pF Tolerance ±5% Voltage - Rated 100V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings AEC-Q200		Knowles Syfer	Manufacturer
Package 0805 (2012 Metric) Series FlexiCap? Capacitance 1500pF Tolerance ±5% Voltage - Rated 100V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings AEC-Q200		Capacitors	Category
SeriesFlexiCap?Capacitance $1500pF$ Tolerance $\pm 5\%$ Voltage - Rated $100V$ Temperature Coefficient $X7R$ (2R1)Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ FeaturesSoft TerminationRatingsAEC-Q200		Ceramic Capacitors	
Capacitance $1500 pF$ Tolerance $\pm 5\%$ Voltage - Rated $100 V$ Temperature Coefficient $X7R$ (2R1)Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ FeaturesSoft TerminationRatingsAEC-Q200		0805 (2012 Metric)	Package
Tolerance $\pm 5\%$ Voltage - Rated $100V$ Temperature Coefficient $X7R$ (2R1) Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ Features Soft Termination Ratings AEC-Q200		FlexiCap?	Series
Voltage - Rated Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings AEC-Q200		1500pF	Capacitance
Temperature Coefficient X7R (2R1) Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Features Soft Termination Ratings AEC-Q200		±5%	Tolerance
Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings AEC-Q200		100V	Voltage - Rated
Features Soft Termination Ratings AEC-Q200		X7R (2R1)	Temperature Coefficient
Ratings AEC-Q200		-55°C ~ 125°C	Operating Temperature
		Soft Termination	Features
Applications Automotive Boardflex Sensitive		AEC-Q200	Ratings
representations remaind the sensitive		Automotive, Boardflex Sensitive	Applications
Failure Rate -		-	Failure Rate
Mounting Type Surface Mount, MLCC		Surface Mount, MLCC	Mounting Type
Package / Case 0805 (2012 Metric)		0805 (2012 Metric)	Package / Case
Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)		0.079" L x 0.049" W (2.00mm x 1.25mm)	Size / Dimension
Height - Seated (Max)		-	Height - Seated (Max)
Thickness (Max) 0.051" (1.30mm)		0.051" (1.30mm)	Thickness (Max)
Lead Spacing -		-	Lead Spacing
Lead Style -		-	Lead Style
Report error	Report error		

0805Y1000152JXR 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.

0805Y1000152JXR Payment Methods





















0805Y1000152JXR Shipping Methods













If you have any question about 0805Y1000152JXR, please do not hesitate to contact us!

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