



1812J0630683KDR Information

Heisener.com

Part Number 1812J0630683KDR
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

Description CAP CER 0.068UF 63V X7R 1812

Package 1812 (4532 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.









1812J0630683KDR Specifications

Manufacturer Part Number 1812J0630683KDR Manufacturer Knowles Syfer Category Capacitors Package 1812 (4532 Metric) Series - Capacitance 0.068µF Tolerance ±10% Voltage - Rated 63V 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 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Spacing - Lead Style -		
Category Capacitors Package 1812 (4532 Metric) Series - Capacitance 0.068µF Tolerance ±10% Voltage - Rated 63V 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 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Manufacturer Part Number	1812J0630683KDR
Package 1812 (4532 Metric) Series - Capacitance 0.068μF Tolerance ±10% Voltage - Rated 63V 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 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Manufacturer	Knowles Syfer
Package 1812 (4532 Metric) Series - Capacitance 0.068µF Tolerance ±10% Voltage - Rated 63V 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 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Category	Capacitors
Series - Capacitance 0.068µF Tolerance ±10% Voltage - Rated 63V 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 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 0.068μF Tolerance ±10% Voltage - Rated 63 V 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 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Package	1812 (4532 Metric)
Tolerance ±10% Voltage - Rated 63V 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 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Series	-
Voltage - Rated63 VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.177" L x 0.126" W (4.50mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Capacitance	0.068μF
Temperature Coefficient A7R Operating Temperature -55°C ~ 125°C Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.177" L x 0.126" W (4.50mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Voltage - Rated	63V
Features High Temperature Ratings - Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Temperature Coefficient	X7R
Ratings - High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style	Operating Temperature	-55°C ~ 125°C
Applications High Reliability Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Features	High Temperature
Failure Rate Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Applications	High Reliability
Package / Case 1812 (4532 Metric) Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	1812 (4532 Metric)
Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.098" (2.50mm)
·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

1812J0630683KDR 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.

1812J0630683KDR Payment Methods



















1812J0630683KDR Shipping Methods













If you have any question about 1812J0630683KDR, please do not hesitate to contact us!

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