

1808J1000683MDT

lest a Quote

1808J1000683MDT Information

Heisener.com	Part Number	1808J1000683MDT	
	Manufacturer	Knowles Syfer	
	Category	Capacitors Ceramic Capacitors	
	Description	CAP CER 0.068UF 100V X7R 1808	- 227
	Package	1808 (4520 Metric)	1
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Requ

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.



1808J1000683MDT Specifications

ManufacturerKnowles SyferCatagoryCapacitorsCaranic CapacitorsCeranic CapacitorsPackage1808 (4520 Metric)Series-Capacitance0.068 µFColerance±20%Voltage - Rated100 VComperature CoefficientX7ROperating Temperature55°C ~ 125°CPactangs-ApplicationsHigh TemperatureSailure Rated-Autogations-ApplicationsSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.17" L x 0.079" W (4.50mm x 2.00mm)		
Capacitors Capacitors Package 1808 (4520 Metric) Bardiance - Capacitance 0.068µF Colerance ±20% Colega - Rated 100V Comperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Temperature Applications - Applications - Applications Surface Mount, MLCC Apple Case 1808 (4520 Metric) Backage / Case 1808 (4520 Metric)	Manufacturer Part Number	1808J1000683MDT
Ceramic CapacitorsPackage1808 (4520 Metric)Beries-Capacitance0.068µFTolerance±20%Voltage - Rated100VTomperature CoefficientX7ROperating Temperature-55°C ~ 125°CVeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-ApplicationsSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Manufacturer	Knowles Syfer
Package1808 (4520 Metric)Geries-Capacitance0.068µFFolerance±20%Voltage - Rated100VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CVerturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Apple CaseSurface Mount, MLCCPackage / Case1808 (4520 Metric)Bize / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Category	Capacitors
Series-Capacitance0.068μFColerance±20%Voltage - Rated100VVemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityGalure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)		Ceramic Capacitors
Capacitance0.068µFColerance±20%Voltage - Rated100VComperature CoefficientX7ROperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilitySalure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Package	1808 (4520 Metric)
Folerance±20%Folerance100VFormperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Series	-
Voltage - Rated100VCemperature CoefficientX7ROperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Capacitance	0.068µF
Femperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Tolerance	±20%
Deperating Temperature-55°C ~ 125°CGeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityGalure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Voltage - Rated	100V
FeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Aounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Temperature Coefficient	X7R
Ratings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Operating Temperature	-55°C ~ 125°C
ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Features	High Temperature
Failure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Ratings	-
Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)	Applications	High Reliability
Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm)	Failure Rate	-
Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm)	Mounting Type	Surface Mount, MLCC
	Package / Case	1808 (4520 Metric)
	Size / Dimension	0.177" L x 0.079" W (4.50mm x 2.00mm)
- Height - Seated (Max)	Height - Seated (Max)	-
Chickness (Max) 0.079" (2.00mm)	Thickness (Max)	0.079" (2.00mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

1808J1000683MDT 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

1808J1000683MDT Payment Methods





If you have any question about 1808J1000683MDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com