

1210Y0630470KFT

1210Y0630470KFT Information

Heisener.com	Part Number Manufacturer Category Description Package	1210Y0630470KFT Knowles Syfer Capacitors Ceramic Capacitors CAP CER 47PF 63V C0G/NP0 1210 1210 (3225 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



1210Y0630470KFT Specifications

ManufacturerKnowles SyferCapacitorsCeramic CapacitorsPackage1210 (3225 Metric)SeriesFlexiCap?Capacitance47pFTolerance±10%Voltage - Rated63VCoperating Temperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureApplications-Applications-Failure 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-	-	
CategoryCapacitorsPackage1210 (3225 Metric)Package1210 (3225 Metric)SeriesFlexiCap?Capacitance47pFTolerance±10%Voltage - Rated63VCog, NP055°C ~ 125°COperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureApplications-Applications-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 Style-	Manufacturer Part Number	1210Y0630470KFT
Ceramic CapacitorsPackage1210 (3225 Metric)SeriesFlexiCap?Capacitance47pFTolerance±10%Voltage - Rated63VCoperating Temperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureApplications-ApplicationsSurface 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-	Manufacturer	Knowles Syfer
Package1210 (3225 Metric)SeriesFlexiCap?Capacitance47pFTolerance±10%Voltage - Rated63VTomperature CoefficientCOG, NP0Operating 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-	Category	Capacitors
SeriesFlexiCap?Capacitance47pFTolerance±10%Voltage - Rated63VTomperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case110 (3225 Metric)Size / Dimension0.126° L x 0.098° W (3.20mm x 2.50mm)Height - Seated (Max)-Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance 47pF Tolerance ±10% Voltage - Rated 63V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Featuress High Temperature Applications - Applications Surface Mount, MLCC Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Hight - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing -	Package	1210 (3225 Metric)
Tolerance±10%Voltage - Rated63VTemperature CoefficientC0G, NP0Operating 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 Style-	Series	FlexiCap?
Voltage - Rated63VTemperature CoefficientC0G, NP0Operating 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)-Lead Spacing-Lead Style-	Capacitance	47pF
Temperature CoefficientC0G, NP0Operating 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-	Tolerance	±10%
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	63V
FeaturesHigh TemperatureFeaturesHigh 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-	Temperature Coefficient	C0G, NP0
Ratings-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-Height - Seated (Max)-Height - Seated (Max)-<	Operating Temperature	-55°C ~ 125°C
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-	Features	High Temperature
Failure 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-	Ratings	-
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-	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)0.079" (2.00mm)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?

1210Y0630470KFT 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.

1210Y0630470KFT Payment Methods



If you have any question about 1210Y0630470KFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com