

885012107018

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885012107018 Information

	Part Number	885012107018	
ww.telsener.com	Manufacturer	Wurth Electronics Inc.	
	Category	Capacitors Ceramic Capacitors	
	Description	CAP CER 4.7UF 25V X5R 0805	
	Package	0805 (2012 Metric)	
		For the pricing/inventory/lead time, please contact us	
r Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

Certified Quality

For

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.



885012107018 Specifications

ManufacturerWurh Electronics Inc.CapacitorsCapacitorsPackage0805 (2012 Metric)SeriesWCAP-CSGPCapacitance4.7µFTolerance±20%Voltage - Rated55°C ~ 85°COperating Temperature Coefficient-Series-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSuface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Height - Seated (Max)-Height - Seated (Max)-Height - Seated (Max)-Size / Dimension0.057" (1.45mm)Lead Spacing-Seated Spacing-Sea		
CategoryCapacitorsPackage0805 (2012 Metric)SeriesWCAP-CSGPCapacitance4.7µFTolerance±20%Voltage - Rated25VOperating Temperature CoefficientX5ROperating Temperature-55°C ~ 85°CRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSufface Mount, MLCCPackage / Case0.070" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Height - Seated (Max)-Height - Seated (Max)-Lead Spacing-Lead Sple-Lead Sple-Lea	Manufacturer Part Number	885012107018
Ceramic CapacitorsPackage0805 (2012 Metric)SeriesWCAP-CSGPCapacitance4.7µFTolerance±20%Voltage - Rated25 VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0.007° L x 0.049° W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spiele-Lead Style-Lead Style-	Manufacturer	Wurth Electronics Inc.
Package0805 (2012 Metric)SeriesWCAP-CSGPCapacitance4.7μFTolerance±20%Voltage - Rated25VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079° L x 0.049° W (2.00mm x 1.25mm)Height - Seated (Max)-Lead Spacing-Lead Style-	Category	Capacitors
SeriesWCAP-CSGPCapacitance4.7μFTolerance±20%Voltage - Rated25VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance4.7μFTolerance±20%Voltage - Rated25VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Features-ApplicationsGeneral PurposeFailure Rate-Mounting Type0805 (2012 Metric)Size / Dimension0.057" (1.45mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-Lead Style-Lead Style-	Package	0805 (2012 Metric)
±0%Voltage - Rated25VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.057" (1.45mm)Height - Seated (Max)-Lead Style-	Series	WCAP-CSGP
Voltage - Rated25VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension-Height - Seated (Max)-Lead Spacing0.057" (1.45mm)Lead Style-	Capacitance	4.7μF
Temperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Lead Spacing-Lead Style-	Tolerance	±20%
Operating Temperature.55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Height Seated (Max)-State Spacing-State Spacing <t< td=""><td>Voltage - Rated</td><td>25V</td></t<>	Voltage - Rated	25V
Features-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Temperature Coefficient	X5R
Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Height - Seated (Max)-	Operating Temperature	-55°C ~ 85°C
ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Features	-
Failure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Ratings	-
Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Applications	General Purpose
Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Package / Case	0805 (2012 Metric)
Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.057" (1.45mm)
· · · · · · · · · · · · · · · · · · ·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

885012107018 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.

885012107018 Payment Methods



885012107018 Shipping Methods



If you have any question about 885012107018, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com