

## 885012108003

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### 885012108003 Information

www.helseper.com	Part Number	885012108003
	Manufacturer	Wurth Electronics Inc.
	Category	Capacitors Ceramic Capacitors
	Description	CAP CER 22UF 6.3V X5R 1206
	Package	1206 (3216 Metric)
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



## 885012108003 Specifications

Manufacturer Part Number   885012108003     Manufacturer   Wurth Electronics Inc.     Category   Capacitors     Ceramic Capacitors   Ceramic Capacitors     Package   1206 (3216 Metric)     Stries   WCAP-CSGP     Capacitance   22µF     Tolerance   ±20%     Voltage - Rated   63V     Operating Temperature   55°C ~ 85°C     Pactures   -     Applications   General Purpose     Faitures Rate   -     Mounting Type   Surface Mount, MLCC     Package / Case   1206 (3216 Metric)     Size / Dimension   1026°L x 0.063" W (3.20mm x 1.60mm)     Height - Seated (Max)   -     Thickness (Max)   -     Lead Spacing   -     Lead Spacing   -	-	
CategoryCapacitorsPackage1206 (3216 Metric)SeriesVCAP-CSGPCapacitance2µFColerance±20%Voltage - Rated6.3VTomperature Coefficient55°C ~ 85°CPattings-55°C ~ 85°CRatings-6000000000000000000000000000000000000	Manufacturer Part Number	885012108003
Iceranic CapacitorsPackage1206 (3216 Metric)SeriesWCAP-CSGPCapacitance22µFTolerance420%Voltage - Rated6.3VCoperating Temperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSufface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension1.20°L x 0.063°W (3.20mm x 1.60mm)Height - Seated (Max)-Height - Seated (Max)-Lead Spacing-Lead Spacing-Lead Style-Lead Style-Start - Start-Start - Start-Start - Start-Start - Start-Start - Start-Start - Start - Start-Start - Start	Manufacturer	Wurth Electronics Inc.
Package1206 (3216 Metric)SeriesWCAP-CSGPCapacitance22µFTolerance±20%Voltage - Rated6.3VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Lead Style-	Category	Capacitors
SeriesWCAP-CSGPCapacitance22µFTolerance±20%Voltage Rated6.3VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance22µFTolerance±20%Voltage - Rated6.3VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Lead Spacing-Lead Style-Style1.000000000000000000000000000000000000	Package	1206 (3216 Metric)
Tolerance±0%Voltage - Rated6.3VTemperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Lead Spacing0.075" (1.90mm)Lead Style-	Series	WCAP-CSGP
Voltage - Rated6.3VTemperature CoefficientX5ROperating Temperature-5°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension-Height - Seated (Max)-Lead Spacing0.075" (1.90mm)Lead Spacing-Lead Style-	Capacitance	22µF
Temperature CoefficientX5ROperating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Lead Style-	Tolerance	$\pm 20\%$
Operating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Lead Style-	Voltage - Rated	6.3V
Features-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Head Style-	Temperature Coefficient	X5R
Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Height - Seated (Max)-Height - Seated (Max)- </td <td>Operating Temperature</td> <td>-55°C ~ 85°C</td>	Operating Temperature	-55°C ~ 85°C
ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Lead Style-	Features	-
Failure Rate-Failure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Lead Style-	Ratings	-
Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Lead Style-	Applications	General Purpose
Package / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Lead Style-	Failure Rate	-
Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)   Height - Seated (Max) -   Thickness (Max) 0.075" (1.90mm)   Lead Spacing -   Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.075" (1.90mm)Lead Spacing-Lead Style-	Package / Case	1206 (3216 Metric)
Thickness (Max)0.075" (1.90mm)Lead Spacing-Lead Style-	Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.075" (1.90mm)
•	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

### 885012108003 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 EUARANTEE

#### **Service Guarantees**

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

## 885012108003 Payment Methods



## 885012108003 Shipping Methods



If you have any question about 885012108003, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com