

# C0603C112K3JAC7867

### C0603C112K3JAC7867 Information



For Reference Only

Part Number	C0603C112K3JAC7867	
Manufacturer	KEMET	
Category	Capacitors Ceramic Capacitors	
Description	CAP CER 1100PF 25V U2J 0603	
Package	0603 (1608 Metric)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

# **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.



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# C0603C112K3JAC7867 Specifications

ManufacturerKEMETCapacitorsPackageGapacitorsPackage6603 (1608 Metric)SeriesCCapacitance100pFTolerance±10%Voltage - Rated25VCorpariting Temperature Coefficient21Operating Temperature-55°C ~ 125°CFeaturesCound Signation Factor, Low ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSuface Mount, MLCCPackage / Case0603 (1608 Metric)Siz / Dimension0.063° L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Starting-Starting (Suface)-Starting (Su		
CategoryCapacitorsPackage6603 (1608 Metric)SeriesCCapacitance1100pFTolerance±10%Voltage - Rated25VOperating Temperature CoefficientU2JOperating Temperature-55°C ~ 125°CFeaturesCoursispation Factor, Low ESLApplications-6enral PurposeFailure Rate-Mounting TypeSufface Mount, MLCCPackage / Case.063 (1608 Metric)Siz / Dimension.063°L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max).034" (0.87mm)Lead Spacing.034" (0.87mm)Lead Spacing.	Manufacturer Part Number	C0603C112K3JAC7867
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Package0603 (1608 Metric)SeriesCCapacitance1100pFTolerance±10%Voltage - Rated25VTemperature CoefficientU2JOperating Temperature-55°C ~ 125°CFeaturesLow Dissipation Factor, Low ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Lead Style-	Category	Capacitors
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Voltage - Rated25VTemperature CoefficientU2JOperating Temperature-55°C ~ 125°CFeaturesLow Dissipation Factor, Low ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension-Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Lead Style-	Capacitance	1100pF
Temperature CoefficientU2JOperating Temperature-55°C ~ 125°CFeaturesLow Dissipation Factor, Low ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Lead Style-	Tolerance	$\pm 10\%$
Operating Temperature-55°C ~ 125°CFeaturesLow Dissipation Factor, Low ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Kead Style-Style<	Voltage - Rated	25V
FeaturesLow Dissipation Factor, Low ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Head Style-	Temperature Coefficient	U2J
Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Lead Style-	Operating Temperature	-55°C ~ 125°C
ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Lead Style-	Features	Low Dissipation Factor, Low ESL
Failure Rate-Failure RateSurface Mount, MLCCMounting Type0603 (1608 Metric)Package / Case0.063" L x 0.032" W (1.60mm x 0.80mm)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Lead Style-	Ratings	-
Mounting Type     Surface Mount, MLCC       Package / Case     0603 (1608 Metric)       Size / Dimension     0.063" L x 0.032" W (1.60mm x 0.80mm)       Height - Seated (Max)     -       Thickness (Max)     0.034" (0.87mm)       Lead Spacing     -       Lead Style     -	Applications	General Purpose
Package / Case   0603 (1608 Metric)     Size / Dimension   0.063" L x 0.032" W (1.60mm x 0.80mm)     Height - Seated (Max)   -     Thickness (Max)   0.034" (0.87mm)     Lead Spacing   -     Lead Style   -	Failure Rate	-
Size / Dimension   0.063" L x 0.032" W (1.60mm x 0.80mm)     Height - Seated (Max)   -     Thickness (Max)   0.034" (0.87mm)     Lead Spacing   -     Lead Style   -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.034" (0.87mm)Lead Spacing-Lead Style-	Package / Case	0603 (1608 Metric)
Thickness (Max)0.034" (0.87mm)Lead Spacing-Lead Style-	Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.80mm)
Lead Spacing -   Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.034" (0.87mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### C0603C112K3JAC7867 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.

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## C0603C112K3JAC7867 Payment Methods





## C0603C112K3JAC7867 Shipping Methods



If you have any question about C0603C112K3JAC7867, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com