

# C0805C473M5UAC7800

### C0805C473M5UAC7800 Information



For Reference Only

Part Number	C0805C473M5UAC7800	
Manufacturer	KEMET	
Category	Capacitors Ceramic Capacitors	
Description	CAP CER 0.047UF 50V Z5U 0805	
Package	0805 (2012 Metric)	
	For the pricing/inventory/lead time, please contact 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.



Request a Quote

## C0805C473M5UAC7800 Specifications

Manufacturer Part Number     CO805C473M5UAC7800       Manufacturer     KEMET       Category     Capacitors       Package     0805 (2012 Metric)       Series     C       Capacitance     0.047µF       Tolerance     ±20%       Voltage - Rated     50V       Operating Temperature     50V       Operating Temperature     10°C ~ 85°C       Ratings     -       Applications     General Purpose       Failure Rate     -       Mounting Type     Surface Mount, MLCC       Size / Dimension     0.035° (0.88mm)       Height - Seated (Max)     -       Thickness (Max)     -035° (0.88mm)		
CategoryCapacitorsPackage8085 (2012 Metric)SeriesCCapacitance0.047µFYoltage - Rated50VYoltage - Rated50VPoperature Coefficient52UOperating Temperature10°C ~ 85°CFacturesComestal - Stal - S	Manufacturer Part Number	C0805C473M5UAC7800
Indext of the section of the sectio	Manufacturer	KEMET
Package0805 (2012 Metric)SeriesCCapacitance0.047µFTolerance±20%Voltage - Rated50VTemperature CoefficientZ5UOperating Temperature0°C ~ 85°CFeaturesLow ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeS05 (2012 Metric)Size / Dimension0.07° L x 0.049" W (2.00mm x 1.25mm)Fickness (Max).Height - Seated (Max).Height - Seated (Max).Lead Spacing.Lead Style.Lead Style.	Category	Capacitors
SeriesCCapacitance0.047µFTolerance≠20%Voltage - Rated50VTemperature Coefficient25UOperating Temperature10°C ~ 85°CFeaturesLow ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCStack Johnson0.079° L x 0.049° W (2.00mm x 1.25mm)Fielder State (Max)-Height - Seated (Max)0.055° (0.88mm)Lead Spacing-Lead Style-State Style		Ceramic Capacitors
Capacitance0.047µFTolerance±20%Voltage - Rated50VTemperature CoefficientZ5UOperating Temperature10°C ~ 85°CFeaturesLow ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSufface Mount, MLCCStace / Case0805 (2012 Metric)Size / Dimension0.079° L x 0.049° W (2.00mm x 1.25mm)Height - Seated (Max)-Lead Spacing-Lead Style-Stace Maximum-Stace Maximum-	Package	0805 (2012 Metric)
<table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row><table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-row></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container>	Series	С
Voltage - Rated50VTemperature CoefficientZ5UOperating Temperature10°C ~ 85°CFeaturesLow ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case000° L x 0.049" W (2.00mm x 1.25mm)Size / Dimension-Height - Seated (Max)-Flackage, Max-Lead Spacing0.035" (0.88mm)Lead Spale-State State-State State State-State State State State-State State	Capacitance	0.047µF
Temperature CoefficientZ5UOperating Temperature10°C ~ 85°CFeaturesLow ESLRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension-Height - Seated (Max)-Thickness (Max)0.035" (0.88mm)Lead Spacing-Lead Style-	Tolerance	$\pm 20\%$
Operating Temperature10°C ~ 85°CFeaturesLow ESLRatings-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)0.035" (0.88mm)Lead Spacing-Lead Style-State Style-Style- <td>Voltage - Rated</td> <td>50V</td>	Voltage - Rated	50V
FeaturesLow ESLRatings-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)0.035" (0.88mm)Lead Spacing-Height - Seated (Max)-Star (Sater Schler Schle	Temperature Coefficient	Z5U
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)0.035" (0.88mm)Lead Spacing-Lead Style-Height - Seated (Max)-Start (Max)-<	Operating Temperature	10°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)0.035" (0.88mm)Lead Spacing-Lead Style-Height - Seated (Max)-State Component of the seated (Max)-<	Features	Low ESL
Failure Rate-Foilure RateSurface Mount, MLCCMounting Type0805 (2012 Metric)Package / Case0.079" L x 0.049" W (2.00mm x 1.25mm)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.035" (0.88mm)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)0.035" (0.88mm)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)   0.035" (0.88mm)     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)   0.035" (0.88mm)     Lead Spacing   -     Lead Style   -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.035" (0.88mm)Lead Spacing-Lead Style-	Package / Case	0805 (2012 Metric)
Thickness (Max) 0.035" (0.88mm)   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)	0.035" (0.88mm)
· ·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### C0805C473M5UAC7800 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.

#### C0805C473M5UAC7800 Payment Methods





If you have any question about C0805C473M5UAC7800, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com