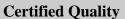


# 12065C123KAT2A

#### 12065C123KAT2A Information

	Aanufacturer Category Description Package	12065C123KAT2A AVX Corporation Capacitors Ceramic Capacitors CAP CER 0.012UF 50V X7R 1206 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	Request a Quote



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.



## 12065C123KAT2A Specifications

ManufacturerAVX CorporationCapacitorsPackageCapacitorsPackage1206 (3216 Metric)Series-Capacitance0.012µFTolerance±10%Voltage - Rated50VTomperature Coefficient55°C ~ 125°CPactargs-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSufface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Tickness (Max)0.37" (0.94mm)Lead Spacing-Lead Spacing-Starten Starten	-	
Capacitors       Package     1206 (3216 Metric)       Series     -       Capacitors     0.012µF       Capacitance     0.012µF       Voltage - Rated     50V       Operating Coefficient     50V       Operating Temperature Coefficient     57°C ~ 125°C       Package     -       Ratings     -       Applications     General Purpose       Failure Rate     -       Mounting Type     Surface Mount, MLCC       Package / Case     1206 (3216 Metric)       Size / Dimension     0.126" L x 0.063" W (3.20mm x 1.60mm)       Height - Seated (Max)     -       Thickness (Max)     0.037" (0.94mm)       Lead Spacing     -	Manufacturer Part Number	12065C123KAT2A
Ceramic CapacitorsPackage1206 (3216 Metric)Series-Capacitance0.012µFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°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)0.037" (0.94mm)Lead Spacing-Lead Style-	Manufacturer	AVX Corporation
Package1206 (3216 Metric)Series-Capacitance0.012µFTolerance±10%Voltage - Rated50VTomperature CoefficientX7ROperating Temperature-55°C ~ 125°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)-Lead Spacing-Lead Style-	Category	Capacitors
Series-Capacitance0.012µFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°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)0.037" (0.94mm)Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance0.012µFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Fatures-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-Style <td>Package</td> <td>1206 (3216 Metric)</td>	Package	1206 (3216 Metric)
Tolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°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 Style-Lead Style-	Series	-
Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-5°C ~ 125°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-Lead Style-	Capacitance	0.012µF
Temperature CoefficientX7ROperating Temperature-55°C ~ 125°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)0.037" (0.94mm)Lead Spacing-Lead Style-	Tolerance	$\pm 10\%$
Operating Temperature     -55°C ~ 125°C       Features     -       Ratings     -       Applications     General Purpose       Failure Rate     -       Mounting Type     Surface Mount, MLCC       Package / Case     1206 (3216 Metric)       Size / Dimension     0.126" L x 0.063" W (3.20mm x 1.60mm)       Height - Seated (Max)     -       Thickness (Max)     0.037" (0.94mm)       Lead Spacing     -	Voltage - Rated	50V
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)0.037" (0.94mm)Lead Spacing-Head Style-	Temperature Coefficient	X7R
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)0.037" (0.94mm)Lead Spacing-Height - Seated (Max)-	Operating Temperature	-55°C ~ 125°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)0.037" (0.94mm)Lead Spacing-Lead Style-	Features	-
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)0.037" (0.94mm)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)0.037" (0.94mm)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)0.037" (0.94mm)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)   0.037" (0.94mm)     Lead Spacing   -     Lead Style   -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.037" (0.94mm)Lead Spacing-Lead Style-	Package / Case	1206 (3216 Metric)
Thickness (Max)0.037" (0.94mm)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)	0.037" (0.94mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### 12065C123KAT2A 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.

#### 12065C123KAT2A Payment Methods



### 12065C123KAT2A Shipping Methods



If you have any question about 12065C123KAT2A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com