



## AU035C104KA76A Information



For Reference Only

Part Number AU035C104KA76A Manufacturer AVX Corporation

**Category** Capacitors

Ceramic Capacitors

**Description** CAP CER 0.1UF 50V X7R 0603

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

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## AU035C104KA76A Specifications

Manufacturer Part Number         AU035C104KA76A           Manufacturer         AVX Corporation           Category         Capacitors           Package         0603 (1608 Metric)           Series         AU           Capacitance         0.1μF           Tolerance         ±10%           Voltage - Rated         50V           Temperature Coefficient         X7R           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0603 (1608 Metric)           Size / Dimension         0.063" L x 0.032" W (1.60mm x 0.81mm)           Height - Seated (Max)         -           Thickness (Max)         0.035" (0.90mm)           Lead Spacing         -		
Category         Capacitors           Package         0603 (1608 Metric)           Series         AU           Capacitance         0.1μF           Tolerance         ±10%           Voltage - Rated         50V           Temperature Coefficient         X7R           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0603 (1608 Metric)           Size / Dimension         0.063" L x 0.032" W (1.60mm x 0.81mm)           Height - Seated (Max)         -           Thickness (Max)         0.035" (0.90mm)           Lead Spacing         -	Manufacturer Part Number	AU035C104KA76A
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Capacitance         0.1μF           Tolerance         ±10%           Voltage - Rated         50V           Temperature Coefficient         X7R           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0603 (1608 Metric)           Size / Dimension         0.063" L x 0.032" W (1.60mm x 0.81mm)           Height - Seated (Max)         -           Thickness (Max)         0.035" (0.90mm)           Lead Spacing         -	Package	0603 (1608 Metric)
Tolerance         ±10%           Voltage - Rated         50V           Temperature Coefficient         X7R           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0603 (1608 Metric)           Size / Dimension         0.063" L x 0.032" W (1.60mm x 0.81mm)           Height - Seated (Max)         -           Thickness (Max)         0.035" (0.90mm)           Lead Spacing         -	Series	AU
Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.81mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-	Capacitance	0.1μF
Temperature CoefficientX7ROperating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Features-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension $0.063^{\circ}$ L x $0.032^{\circ}$ W $(1.60\text{mm x } 0.81\text{mm})$ Height - Seated (Max)-Thickness (Max) $0.035^{\circ}$ ( $0.90\text{mm}$ )Lead Spacing-	Tolerance	±10%
Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Voltage - Rated	50V
Features - General Purpose - General Purpose - General Purpose - Mounting Type Surface Mount, MLCC - Package / Case O603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Temperature Coefficient	X7R
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Operating Temperature	-55°C ~ 125°C
Applications General Purpose  Failure Rate -  Mounting Type Surface Mount, MLCC  Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm)  Height - Seated (Max) -  Thickness (Max) 0.035" (0.90mm)  Lead Spacing -	Features	-
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing -	Applications	General Purpose
Package / Case       0603 (1608 Metric)         Size / Dimension       0.063" L x 0.032" W (1.60mm x 0.81mm)         Height - Seated (Max)       -         Thickness (Max)       0.035" (0.90mm)         Lead Spacing       -	Failure Rate	-
Size / Dimension       0.063" L x 0.032" W (1.60mm x 0.81mm)         Height - Seated (Max)       -         Thickness (Max)       0.035" (0.90mm)         Lead Spacing       -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)  Thickness (Max)  Lead Spacing  -  0.035" (0.90mm)  -	Package / Case	0603 (1608 Metric)
Thickness (Max) 0.035" (0.90mm)  Lead Spacing -	Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.81mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.035" (0.90mm)
	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

#### **AU035C104KA76A 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.

### AU035C104KA76A Payment Methods





















### AU035C104KA76A Shipping Methods













If you have any question about AU035C104KA76A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com