

# 04025A5R6BAT2A

#### 04025A5R6BAT2A Information

M Conco	 04025A5R6BAT2A AVX Corporation Capacitors Ceramic Capacitors CAP CER 5.6PF 50V NP0 0402 0402 (1005 Metric) For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **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.



## 04025A5R6BAT2A Specifications

Manufacturer Part Number 04025ASR6BAT2A   Manufacturer AVX Corporation   Category Capacitors   Ceramic Capacitors Ceramic Capacitors   Package 0402 (1005 Metric)   Series -   Capacitance 5.6F   Tolerance ±0.1pF   Voltage - Rated 500 NO   Operating Temperature 050° C ~ 125°C   Pactures -   Applications General Purpose   Applications General Purpose   Failure Rate -   Mounting Type Surface Mount, MLCC   Package / Case 0402 (1005 Metric)   Size / Dimension 0.39° L x 0.020° W (1.00mm x 0.50mm)   Height - Seated (Max) -   Fuckess (Max) -   Lead Spacing -   Lead Spacing -   Lead Spacing -   Lead Spacing -	-	
CategoryCapacitorsPackage0402 (1005 Metric)Series-Capacitance5.6pFTolerance±0.1pFVoltage - Rated50VOperating TemperatureC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Attings-ApplicationsGeneral PurposeFailure Rate-Mounting Type0402 (1005 Metric)Size / Dimension0.039° L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)-Height - Seated (Max)-Lead Spacing-Lead Style-Lead Style-	Manufacturer Part Number	04025A5R6BAT2A
Indext of the section of the sectio	Manufacturer	AVX Corporation
Package0402 (1005 Metric)Series-Capacitance5.6pFTolerance40.1pFVoltage - Rated50VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSufface Mount, MLCCPackage / Case0.039" L x 0.020" W (1.00mm x 0.50mm)Fickers (Max)-Height - Seated (Max)-Fickers (Max)0.022" (0.56mm)Lead Spacing-Lead Style-Stare Stare-Stare Stare Stare-Stare Stare St	Category	Capacitors
Series-Capacitance5.6pFTolerance40.1pFVoltage - Rated50VTemperature CoefficientCOG, NPOOperating Temperature-Features-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0.309" L x 0.020" W (1.00mm x 0.50mm)Size / Dimension-Height - Seated (Max)-Fickness (Max)0.202" (0.56mm)Lead Spacing-Lead Style-Starte Style- <td></td> <td>Ceramic Capacitors</td>		Ceramic Capacitors
Capacitance5.6pFTolerance40.1pFVoltage - Rated50VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCSize / Dimension0.039° L x 0.020° W (1.00mm x 0.50mm)Height - Seated (Max)-Thickness (Max)0.022° (0.56mm)Lead Spale-Lead Style-	Package	0402 (1005 Metric)
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Voltage - Rated50VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0.039" L x 0.020" W (1.00mm x 0.50mm)Size / Dimension-Height - Seated (Max)-Lead Spacing0.022" (0.56mm)Lead Spacing-Lead Style-	Capacitance	5.6pF
Temperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.039" L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)-Lead Spacing-Lead Spacing-Lead Style-Street Component-Street Component<	Tolerance	$\pm 0.1 pF$
Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.039" L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)-Thickness (Max)0.022" (0.56mm)Lead Spacing-Lead Style-	Voltage - Rated	50V
Features-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.039" L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)-Thickness (Max)0.022" (0.56mm)Lead Spacing-Height - Seated (Max)-Star (Max)- <td>Temperature Coefficient</td> <td>C0G, NP0</td>	Temperature Coefficient	C0G, NP0
Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.039" L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)-Thickness (Max)0.022" (0.56mm)Lead Spacing-Lead Style-	Operating Temperature	-55°C ~ 125°C
ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.039" L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)-Thickness (Max)0.022" (0.56mm)Lead Spacing-Lead Style-	Features	-
Failure Rate-Foilure RateSurface Mount, MLCCMounting Type0402 (1005 Metric)Package / Case0.039" L x 0.020" W (1.00mm x 0.50mm)Size / Dimension0.039" L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)-Thickness (Max)0.022" (0.56mm)Lead Spacing-Lead Style-	Ratings	-
Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.039" L x 0.020" W (1.00mm x 0.50mm)Height - Seated (Max)-Thickness (Max)0.022" (0.56mm)Lead Spacing-Lead Style-	Applications	General Purpose
Package / Case 0402 (1005 Metric)   Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm)   Height - Seated (Max) -   Thickness (Max) 0.022" (0.56mm)   Lead Spacing -   Lead Style -	Failure Rate	-
Size / Dimension 0.039" L x 0.020" W (1.00mm x 0.50mm)   Height - Seated (Max) -   Thickness (Max) 0.022" (0.56mm)   Lead Spacing -   Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.022" (0.56mm)Lead Spacing-Lead Style-	Package / Case	0402 (1005 Metric)
Thickness (Max)0.022" (0.56mm)Lead Spacing-Lead Style-	Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.022" (0.56mm)
·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### 04025A5R6BAT2A 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 BUARANTEE

#### **Service Guarantees**

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

#### 04025A5R6BAT2A Payment Methods



### 04025A5R6BAT2A Shipping Methods



If you have any question about 04025A5R6BAT2A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com