

08055C182K4Z2A

08055C182K4Z2A Information

mber08055C182K4Z2ActurerAVX CorporationyCapacitors Ceramic CapacitorsionCAP CER 1800PF 50V X7R 0805 0805 (2012 Metric) For the pricing/inventory/lead time, please contact us	
Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
	cturer AVX Corporation y Capacitors ceramic Capacitors ion CAP CER 1800PF 50V X7R 0805 0805 (2012 Metric) For the pricing/inventory/lead time, please contact us Website: https://www.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.



08055C182K4Z2A Specifications

Manufacturer Part Number 08055C182K422A Manufacturer AVX Corporation Capacitors Capacitors Package 0805 (2012 Metric) Package 0805 (2012 Metric) Series FLEXITERM? Capacitance ±10% Yoltage - Rated 50V Operating Temperature 50V Presenture Coefficient X7R Operating Temperature Soft Termination Applications Acc-Qa00 Ratings Accountore, Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 00570° L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) -0037" (0.94mm) Lead Spacing - Lead Spacing -	-	
CategoryCapacitorsPackage0805 (2012 Metric)SeriesFLEXITERM?Capacitance1800pFTolerance±10%Voltage - Rated50VTomperature CoefficientX7ROperating Temperature55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.07° L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.037" (0.94mm)Lead Spacing-Lead Style-	Manufacturer Part Number	08055C182K4Z2A
Iceanic CapacitorsPackage8085 (2012 Metric)SeriesFLEXITERM?Capacitance1800pFTolerance410%Voltage - Rated50VCoperating Temperature CoefficientX7ROperating TemperatureSoft TerminationRatingsAGC-Q200ApplicationsSurface Mount, MLCCPackage / Case0805 (2012 Metric)Nounting Type0805 (2012 Metric)Siz / Dimension0.307" (0.44mm)Height - Seated (Max)0.303" (0.94mm)Lead Spacing0.303" (0.94mm)	Manufacturer	AVX Corporation
Package0805 (2012 Metric)SeriesFLEXITERM?Capacitance1800pFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperatureoft TerminationFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitivePackage / Case0805 (2012 Metric)Size / Dimension0.079" L x 0.049" W (2.00mm x 1.25mm)Height - Seated (Max)-Thickness (Max)0.037" (0.94mm)Lead Spacing-Lead Style-	Category	Capacitors
SeriesFLEXITERM?Capacitance1800pFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature>55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAttomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension0.037" (0.94mm)Height - Seated (Max)-Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance1800pFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CPeaturesSoft TerminationRatingsAEC-Q200ApplicationsAtomotive, Boardflex SensitiveFailure Rate-Mounting Type0805 (2012 Metric)Size / Dimension0.037" (0.94mm) 1.25mm)Height - Seated (Max)-Lead Spacing0.337" (0.94mm)Lead Style-	Package	0805 (2012 Metric)
Tolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200Applications-Failure Rate-Mounting TypeSoft Coll MetricoPackage / Case0805 (2012 Metrico)Size / Dimension0.037" (0.94mm) (2.00mm x 1.25mm)Height - Seated (Max)-Lead Spacing-Lead Style-States<	Series	FLEXITERM?
Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension-Height - Seated (Max)-Lead Spacing-Lead Spacing-Lead Style- <td>Capacitance</td> <td>1800pF</td>	Capacitance	1800pF
Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0805 (2012 Metric)Size / Dimension-Height - Seated (Max)-Thickness (Max)0.037" (0.94mm)Lead Spacing-Lead Style-	Tolerance	$\pm 10\%$
Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure 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)0.037" (0.94mm)Lead Spacing-Lead Style-	Voltage - Rated	50V
FeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure 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)0.037" (0.94mm)Lead Spacing-Lead Style-	Temperature Coefficient	X7R
RatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure 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)0.037" (0.94mm)Lead Spacing-Lead Style-Height - Seated (Max)-Lead Style-Lead Style-Lea	Operating Temperature	-55°C ~ 125°C
ApplicationsAutomotive, Boardflex SensitiveFailure 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)0.037" (0.94mm)Lead Spacing-Lead Style-	Features	Soft Termination
Failure Rate-Failure 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)0.037" (0.94mm)Lead Spacing-Lead Style-	Ratings	AEC-Q200
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)0.037" (0.94mm)Lead Spacing-Lead Style-	Applications	Automotive, Boardflex Sensitive
Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) 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) 0.037" (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	0805 (2012 Metric)
Thickness (Max)0.037" (0.94mm)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)	0.037" (0.94mm)
·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

08055C182K4Z2A 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.

08055C182K4Z2A Payment Methods





If you have any question about 08055C182K4Z2A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com