

# W2A2YA101KAT2A

#### W2A2YA101KAT2A Information



For Reference Only

Part Number	W2A2YA101KAT2A	
Manufacturer	AVX Corporation	
Category	Capacitors Capacitor Networks, Arrays	
Description	CAP ARRAY 100PF 16V NP0 0508	
Package	0508 (1220 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**

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.



# W2A2YA101KAT2A Specifications

ManufacturerAVX CorporationCategoryCapacitorsCapacitor Networks, ArraysPackage0508 (1220 Metric)Package100pFCapacitance100pFTolerance±10%Voltage - Rated16VDielectric MaterialCeramicNumber of Capacitors2Circuit TypeIsolatedTemperature CoefficientCOG, NP0Ratings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)		
CategoryCapacitor SCapacitor Networks, ArraysPackagePackageSeriesIPCCapacitance100pFTolerance±10%Voltage - Rated16VDielectric MaterialCeramicNumber of Capacitors2Circuit TypeIsolatedTomperature CoefficientRatings-Mounting TypeSurface MountPackage / CaseSize / DimensionHeight - Seated (Max)Otager (Max)Otager (Max)Otager (Max)Otager (Max)Otager (Max)Otager (Max)CapacitorsCapacitorsCapacitorsColog (NPORatings-Surface MountPackage / CaseOtage / CaseOtage / CaseCapacitorsOtage / CaseOtage / Case	Manufacturer Part Number	W2A2YA101KAT2A
Capacitor Networks, ArraysPackage0508 (1220 Metric)SeriesIPCCapacitance100pFTolerance±10%Voltage - Rated16VDielectric MaterialCeramicNumber of Capacitors2Circuit TypeIsolatedTemperature CoefficientCOG, NPORatings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Manufacturer	AVX Corporation
Package0508 (1220 Metric)SeriesIPCCapacitance100pFTolerance±10%Voltage - Rated16VDielectric MaterialCeramicNumber of Capacitors2Circuit TypeIsolatedTemperature CoefficientCOG, NPORatings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.037" (0.94mm)	Category	Capacitors
SeriesIPCCapacitance100pFTolerance±10%Voltage - Rated16VDielectric MaterialCeramicNumber of Capacitors2Circuit TypeIsolatedTemperature CoefficientCOG, NPORatings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.037" (0.94mm)		Capacitor Networks, Arrays
Capacitance100pFTolerance±10%Voltage - Rated16VDielectric MaterialCeramicNumber of Capacitors2Circuit TypeIsolatedTemperature CoefficientCOG, NPORatings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Package	0508 (1220 Metric)
Tolerance±10%Voltage - Rated16VDielectric MaterialCeramicNumber of Capacitors2Circuit TypeIsolatedTemperature CoefficientCOG, NPORatings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Series	IPC
Voltage - Rated16VDielectric MaterialCeramicNumber of Capacitors2Circuit TypeIsolatedTemperature CoefficientCOG, NPORatings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Capacitance	100pF
Dielectric MaterialCeramicNumber of Capacitors2Circuit TypeIsolatedTemperature CoefficientCOG, NPORatings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Tolerance	$\pm 10\%$
Number of Capacitors2Circuit TypeIsolatedTemperature CoefficientCOG, NPORatings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Voltage - Rated	16V
Circuit TypeIsolatedTemperature CoefficientCOG, NPORatings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Dielectric Material	Ceramic
Temperature CoefficientC0G, NP0Ratings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Number of Capacitors	2
Ratings-Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Circuit Type	Isolated
Mounting TypeSurface MountPackage / Case0508 (1220 Metric)Size / Dimension0.051" L x 0.083" W (1.30mm x 2.10mm)Height - Seated (Max)0.037" (0.94mm)	Temperature Coefficient	C0G, NP0
Package / Case 0508 (1220 Metric)   Size / Dimension 0.051" L x 0.083" W (1.30mm x 2.10mm)   Height - Seated (Max) 0.037" (0.94mm)	Ratings	-
Size / Dimension 0.051" L x 0.083" W (1.30mm x 2.10mm)   Height - Seated (Max) 0.037" (0.94mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.037" (0.94mm)	Package / Case	0508 (1220 Metric)
-	Size / Dimension	0.051" L x 0.083" W (1.30mm x 2.10mm)
Report errors?	Height - Seated (Max)	0.037" (0.94mm)
		Report errors?

#### W2A2YA101KAT2A 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.

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### W2A2YA101KAT2A Payment Methods



## W2A2YA101KAT2A Shipping Methods



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