



800A3R9BT250XT Information



For Reference Only

Part Number 800A3R9BT250XT

Manufacturer American Technical Ceramics

Category Capacitors

Ceramic Capacitors

Description CAP CER 3.9PF 250V C0G/NP0 0606

Package 0606 (1616 Metric)

For the pricing/inventory/lead time, please contact

us

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.









800A3R9BT250XT Specifications

Manufacturer Part Number 800A3R9BT250XT Manufacturer American Technical Ceramics Category Capacitors Package 0606 (1616 Metric) Series ATC 800A Capacitance 3.9pF Tolerance ±0.1pF Voltage - Rated 250V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Q, Low Loss, Ultra Low ESR Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -		
Category Capacitors Package 0606 (1616 Metric) Series ATC 800A Capacitance 3.9pF Tolerance ±0.1pF Voltage - Rated 250V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss, Ultra Low ESR Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Manufacturer Part Number	800A3R9BT250XT
Package 0606 (1616 Metric) Series ATC 800A Capacitance 3.9pF Tolerance ±0.1pF Voltage - Rated 250V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss, Ultra Low ESR Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Manufacturer	American Technical Ceramics
Package 0606 (1616 Metric) Series ATC 800A Capacitance 3.9pF Tolerance ±0.1pF Voltage - Rated 250V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss, Ultra Low ESR Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Category	Capacitors
Series ATC 800A Capacitance 3.9pF Tolerance ±0.1pF Voltage - Rated 250V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss, Ultra Low ESR Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 3.9pF Tolerance ±0.1pF Voltage - Rated 250V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Q, Low Loss, Ultra Low ESR Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Package	0606 (1616 Metric)
Tolerance ±0.1pF Voltage - Rated 250V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features High Q, Low Loss, Ultra Low ESR Ratings - Rated - RF, Microwave, High Frequency Failure Rate - Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style	Series	ATC 800A
Voltage - Rated250VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low Loss, Ultra Low ESRRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0606 (1616 Metric)Size / Dimension0.055" L x 0.055" W (1.40mm x 1.40mm)Height - Seated (Max)-Thickness (Max)0.057" (1.45mm)Lead Spacing-Lead Style-	Capacitance	3.9pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features High Q, Low Loss, Ultra Low ESR Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style	Tolerance	±0.1pF
Operating Temperature -55°C ~ 125°C Features High Q, Low Loss, Ultra Low ESR Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Voltage - Rated	250V
Features High Q, Low Loss, Ultra Low ESR Ratings - RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Temperature Coefficient	C0G, NP0
Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style - One of the surface of the surfa	Operating Temperature	-55°C ~ 125°C
Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Features	High Q, Low Loss, Ultra Low ESR
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Applications	RF, Microwave, High Frequency
Package / Case 0606 (1616 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	0606 (1616 Metric)
Thickness (Max) 0.057" (1.45mm) Lead Spacing - Lead Style -	Size / Dimension	0.055" L x 0.055" W (1.40mm x 1.40mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.057" (1.45mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

800A3R9BT250XT 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.

800A3R9BT250XT Payment Methods



















800A3R9BT250XT Shipping Methods













If you have any question about 800A3R9BT250XT, please do not hesitate to contact us!

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