



600L0R6BT200T Information



For Reference Only

Part Number 600L0R6BT200T

Manufacturer American Technical Ceramics

Category Capacitors

Ceramic Capacitors

Description CAP CER 0.6PF 200V C0G/NP0 0402

Package 0402 (1005 Metric)

For the pricing/inventory/lead time, please contact

us

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



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600L0R6BT200T Specifications

Manufacturer Part Number 600L0R6BT200T Manufacturer American Technical Ceramics Category Capacitors Package 0402 (1005 Metric) Series ATC 600L Capacitance 0.6pF Tolerance ±0.1pF Voltage - Rated 200V 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 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing - Lead Spacing -		
Category Capacitors Package 0402 (1005 Metric) Series ATC 600L Capacitance 0.6pF Tolerance ±0.1pF Voltage - Rated 200V 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 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Manufacturer Part Number	600L0R6BT200T
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Series ATC 600L Capacitance 0.6pF Tolerance ±0.1pF Voltage - Rated 200V 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 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -		Ceramic Capacitors
Capacitance0.6pFTolerance±0.1pFVoltage - Rated200VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low Loss, Ultra Low ESRRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.040" L x 0.020" W (1.02mm x 0.51mm)Height - Seated (Max)-Thickness (Max)0.024" (0.60mm)Lead Spacing-	Package	0402 (1005 Metric)
Tolerance ±0.1pF Voltage - Rated 200V Temperature Coefficient COG, 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 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Series	ATC 600L
Voltage - Rated200VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low Loss, Ultra Low ESRRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0402 (1005 Metric)Size / Dimension0.040" L x 0.020" W (1.02mm x 0.51mm)Height - Seated (Max)-Thickness (Max)0.024" (0.60mm)Lead Spacing-	Capacitance	0.6pF
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 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	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 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Voltage - Rated	200V
Features High Q, Low Loss, Ultra Low ESR Ratings - RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Temperature Coefficient	C0G, NP0
Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Operating Temperature	-55°C ~ 125°C
Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Features	High Q, Low Loss, Ultra Low ESR
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Applications	RF, Microwave, High Frequency
Package / Case 0402 (1005 Metric) Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Failure Rate	-
Size / Dimension 0.040" L x 0.020" W (1.02mm x 0.51mm) Height - Seated (Max) - Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing - - - - - - - - - - - - -	Package / Case	0402 (1005 Metric)
Thickness (Max) 0.024" (0.60mm) Lead Spacing -	Size / Dimension	0.040" L x 0.020" W (1.02mm x 0.51mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.024" (0.60mm)
Lead Style -	Lead Spacing	-
	Lead Style	-
Report errors?		Report errors?

600L0R6BT200T 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.

600L0R6BT200T Payment Methods



















600L0R6BT200T Shipping Methods













If you have any question about 600L0R6BT200T, please do not hesitate to contact us!

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