



600F181FT250XT Information



For Reference Only

Part Number 600F181FT250XT

Manufacturer American Technical Ceramics

Category Capacitors

Ceramic Capacitors

Description CAP CER 180PF 250V C0G/NP0 0805

Package 0805 (2012 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

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600F181FT250XT Specifications

Manufacturer Part Number 600F181FT250XT Manufacturer American Technical Ceramics Category Capacitors Package 0805 (2012 Metric) Series ATC 600F Capacitance 180pF Tolerance ±1% 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 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style - Report errors?		
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Series ATC 600F Capacitance 180pF Tolerance ±1% 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 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 180pF Tolerance ±1% 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 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Package	0805 (2012 Metric)
Tolerance ±1% 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 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Series	ATC 600F
Voltage - Rated 250V 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 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style	Capacitance	180pF
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 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style	Tolerance	±1%
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 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) 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 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Temperature Coefficient	C0G, NP0
Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style - Output Control of the Control o	Operating Temperature	-55°C ~ 125°C
Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Features	High Q, Low Loss, Ultra Low ESR
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) Lead Spacing - Lead Style -	Applications	RF, Microwave, High Frequency
Package / Case 0805 (2012 Metric) Size / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm) Height - Seated (Max) - Thickness (Max) 0.051" (1.30mm) 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) 0.051" (1.30mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	0805 (2012 Metric)
Thickness (Max) 0.051" (1.30mm) 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)	0.051" (1.30mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

600F181FT250XT 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.

600F181FT250XT Payment Methods



















600F181FT250XT Shipping Methods













If you have any question about 600F181FT250XT, please do not hesitate to contact us!

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