



0603YD105MAT2A Information



For Reference Only

Part Number 0603YD105MAT2A
Manufacturer AVX Corporation
Category Capacitors

Ceramic Capacitors

Description CAP CER 1UF 16V X5R 0603

Package 0603 (1608 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.









0603YD105MAT2A Specifications

Manufacturer Part Number 0603YD105MAT2A Manufacturer AVX Corporation Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 1µF Tolerance ±20% Voltage - Rated 16V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Spacing - Lead Style -		
Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 1μF Tolerance ±20% Voltage - Rated 16V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Manufacturer Part Number	0603YD105MAT2A
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Temperature Coefficient Applications Failure Rate Aunuting Type Surface Mount, MLCC Package / Case Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style Application X5R Applications -55°C ~ 85°C -680°C	Tolerance	±20%
Operating Temperature-55°C ~ 85°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.81mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Lead Style-	Voltage - Rated	16V
Features Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Temperature Coefficient	X5R
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.81mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Operating Temperature	-55°C ~ 85°C
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Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	0603 (1608 Metric)
Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.81mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.035" (0.90mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

0603YD105MAT2A 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.

0603YD105MAT2A Payment Methods





















0603YD105MAT2A Shipping Methods













If you have any question about 0603YD105MAT2A, please do not hesitate to contact us!

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