

CL10B104KB8NNND

CL10B104KB8NNND Information



For Reference Only

Part Number CL10B104KB8NNND

Manufacturer Samsung Category Capacitors

Ceramic Capacitors

Description CAP CER 0.1UF 50V X7R 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

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CL10B104KB8NNND Specifications

Manufacturer Part Number CL10B104KB8NND Manufacturer Samsung Category Capacitors Package 0603 (1608 Metric) Series CL Capacitance 0.1µF Tolerance ±10% Voltage - Rated 50V Temperature Coefficient X7R Operating Temperature -5°C ~ 125°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -		
Category Capacitors Package 0603 (1608 Metric) Series CL Capacitance 0.1µF Tolerance ±10% Voltage - Rated 50V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Manufacturer Part Number	CL10B104KB8NNND
Package O603 (1608 Metric) Series CL Capacitance 0.1μF Tolerance ±10% Voltage - Rated 50V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Manufacturer	Samsung
Package 0603 (1608 Metric) Series CL Capacitance 0.1μF Tolerance ±10% Voltage - Rated 50V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Category	Capacitors
Series CL Capacitance 0.1μF Tolerance ±10% Voltage - Rated 50V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 0.1 μF Tolerance ±10% Voltage - Rated 50V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Package	0603 (1608 Metric)
Tolerance ±10% Voltage - Rated 50V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Series	CL
Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Lead Style-	Capacitance	0.1μF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features - Ratings - Applications Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style X7R A7R A7R A7R A7R -55°C ~ 125°C - 600 General Purpose General Purpose General Purpose Cane Oceneral Purpose Oceneral Purp	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Lead Style-	Voltage - Rated	50V
Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Temperature Coefficient	X7R
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Operating Temperature	-55°C ~ 125°C
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Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Applications	General Purpose
Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.035" (0.90mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
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 0.031" W (1.60mm x 0.80mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.035" (0.90mm)
·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

CL10B104KB8NNND 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.

CL10B104KB8NNND Payment Methods



















CL10B104KB8NNND Shipping Methods













If you have any question about CL10B104KB8NNND, please do not hesitate to contact us!

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