

CL10B333KB8NNNC

CL10B333KB8NNNC Information



For Reference Only

Part Number	CL10B333KB8NNNC	
Manufacturer	Samsung	
Category	Capacitors Ceramic Capacitors	
Description	CAP CER 0.033UF 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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CL10B333KB8NNNC Specifications

Manufacturer Part NumberCL10B333KB8NNNCManufacturerSamsungCategoryCapacitorsPackage0603 (1608 Metric)SeriesCLCapacitance0.033µFYoltage - Rated50°CYoltage - Rated50°COperating Temperature55°C ~ 125°CPactures55°C ~ 125°CFaitures6003 (1608 Metric)Yoltage - Rated60°COperating Temperature55°C ~ 125°CPactures60°CFaitures60°CApplicationsGeneral PurposeFaiture Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.035°C × 0.031°W (1.60mm x 0.80mm)Height - Seated (Max)-Fickness (Max)0.035°C × 0.031°W (1.60mm x 0.80mm)Lead Spacing0.035°C × 0.031°W (1.60mm x 0.80mm)Lead Spacing-Lead Spacing <th>_</th> <th></th>	_	
Category Caramic Capacitors Package 0603 (1608 Metric) Series CL Capacitance 0.033µF Tolerance ±10% Voltage - Rated 50V Perperture Coefficient 50V Operating Temperature -55°C ~ 125°C Patters -55°C ~ 125°C Ratings - Applications General Purpose Failure Rate - Mounting Type Sufface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Factors (Max) 0.035" (0.90mm) Lead Syle -	Manufacturer Part Number	CL10B333KB8NNNC
Ceranic CapacitorsPackage0603 (1608 Metric)SeriesCLCapacitance0.033µFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting Type0603 (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-	Manufacturer	Samsung
Package0603 (1608 Metric)SeriesCLCapacitance0.033µFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSufface Mount, MLCCPackage / Case0.063' L x 0.031'' W (1.60mm x 0.80mm)Size / Dimension0.063'' L x 0.031'' W (1.60mm x 0.80mm)Height - Seated (Max)-Fuckages (Max)0.035'' (0.90mm)Lead Spacing-Lead Style-	Category	Capacitors
SeriesCLCapacitance0.033µFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.663" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.055" (0.90mm)Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance0.033µFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCSize / 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-State Style-State Style-State Style-State Style-State Style-State Style-State Style-St	Package	0603 (1608 Metric)
Tolerance±10%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)-Lead Stufe0.35" (0.90mm)Lead Stufe-Stufe Stufe-Lead Stufe-Stufe Stufe Stufe-Stufe Stufe	Series	CL
Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0.063° L x 0.031° W (1.60mm x 0.80mm)Size / Dimension-Height - Seated (Max)-Flackage, Max-Height - Seated (Max)-Lead Spacing-Lead Spacing-Height - Seated (Max)-Height - Seated (Max)-<	Capacitance	0.033µF
Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Features-Atings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension-Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Lead Style- </td <td>Tolerance</td> <td>±10%</td>	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-Features-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-	Temperature Coefficient	X7R
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-	Operating Temperature	-55°C ~ 125°C
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-	Features	-
Failure 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-	Ratings	-
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 / 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-	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)0.035" (0.90mm)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?

CL10B333KB8NNNC 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.

CL10B333KB8NNNC Payment Methods





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