

# CC0603MRX7R9BB222

## CC0603MRX7R9BB222 Information



Part Number	CC0603MRX7R9BB222	
Manufacturer	Yageo	
Category	Capacitors Ceramic Capacitors	
Description	CAP CER 2200PF 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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# CC0603MRX7R9BB222 Specifications

Manufacturer Part Number   CC0603MRX7R9BB222     Manufacturer   Yageo     Category   Capacitors     Package   0603 (1608 Metric)     Scries   CC     Capacitance   2200pF     Tolerance   ±20%     Voltage - Rated   50°     Operating Temperature   55°C ~ 125°C     Pactage   -     Applications   General Purpose     Faitures   -     Applications   General Purpose     Faiture Rate   -     Mounting Type   Surface Mount, MLCC     Package / Case   0603 (1608 Metric)     Size / Dimension   0.053° (N.2031° W (1.60mm x 0.80mm)     Height - Seated (Max)   -     Thickness (Max)   -     Lead Spacing   -     Lead Spacing   -		
Capacitors     Package   0603 (1608 Metric)     Series   CC     Capacitance   2200pF     Tolerance   ±20%     Voltage - Rated   50V     Poerating Temperature Coefficient   X7R     Operating Temperature   -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)   -     Height - Seated (Max)   -     Lead Syle(   -	Manufacturer Part Number	CC0603MRX7R9BB222
Ceranic CapacitorsPackage0603 (1608 Metric)SeriesCCCapacitance2200pFTolerance±20%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / DimensionHeight - Seated (Max)Thickness (Max)0.035" (0.90mm)Lead SpacingLead Style	Manufacturer	Yageo
Package0603 (1608 Metric)SeriesCCCapacitance2200pFTolerance±20%Voltage Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSufface 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-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-Style-<	Category	Capacitors
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Tolerance±0%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 Spacing0.035" (0.90mm)Lead Style-	Series	CC
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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-Head 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-Height - Seated (Max)-Height - Seated (Max)-Start (Max)-Height - Seated (Max)- <td< td=""><td>Operating Temperature</td><td>-55°C ~ 125°C</td></td<>	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	-
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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-	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?

### CC0603MRX7R9BB222 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.

#### CC0603MRX7R9BB222 Payment Methods



If you have any question about CC0603MRX7R9BB222, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com