

## TMK063CG2R7CT-F

### TMK063CG2R7CT-F Information



For Reference Only

Part Number TMK063CG2R7CT-F

Manufacturer Taiyo Yuden Category Capacitors

Ceramic Capacitors

**Description** CAP CER 2.7PF 25V NP0 0201

**Package** 0201 (0603 Metric)

For the pricing/inventory/lead time, please contact

us

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



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# TMK063CG2R7CT-F Specifications

Manufacturer Part Number         TMK063CG2R7CT-F           Manufacturer         Taiyo Yuden           Category         Capacitors           Package         0201 (0603 Metric)           Series         M           Capacitance         2.7pF           Tolerance         ±0.25pF           Voltage - Rated         25V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0201 (0603 Metric)           Size / Dimension         0.024" L x 0.012" W (0.60mm x 0.30mm)           Height - Seated (Max)         -           Thickness (Max)         0.013" (0.33mm)           Lead Spacing         -           Lead Style         -           Report errors?		
Category         Capacitors           Package         0201 (0603 Metric)           Series         M           Capacitance         2.7pF           Tolerance         ±0.25pF           Voltage - Rated         25V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0201 (0603 Metric)           Size / Dimension         0.024" L x 0.012" W (0.60mm x 0.30mm)           Height - Seated (Max)         -           Thickness (Max)         0.013" (0.33mm)           Lead Spacing         -           Lead Style         -	Manufacturer Part Number	TMK063CG2R7CT-F
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Capacitance         2.7pF           Tolerance         ±0.25pF           Voltage - Rated         25V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0201 (0603 Metric)           Size / Dimension         0.024" L x 0.012" W (0.60mm x 0.30mm)           Height - Seated (Max)         -           Thickness (Max)         0.013" (0.33mm)           Lead Spacing         -           Lead Style         -	Package	0201 (0603 Metric)
Tolerance         ±0.25pF           Voltage - Rated         25V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0201 (0603 Metric)           Size / Dimension         0.024" L x 0.012" W (0.60mm x 0.30mm)           Height - Seated (Max)         -           Thickness (Max)         0.013" (0.33mm)           Lead Spacing         -           Lead Style         -	Series	M
Voltage - Rated25VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0201 (0603 Metric)Size / Dimension0.024" L x 0.012" W (0.60mm x 0.30mm)Height - Seated (Max)-Thickness (Max)0.013" (0.33mm)Lead Spacing-Lead Style-	Capacitance	2.7pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features -55°C ~ 125°C Features	Tolerance	±0.25pF
Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0201 (0603 Metric)Size / Dimension0.024" L x 0.012" W (0.60mm x 0.30mm)Height - Seated (Max)-Thickness (Max)0.013" (0.33mm)Lead Spacing-Lead Style-	Voltage - Rated	25V
Features         -           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0201 (0603 Metric)           Size / Dimension         0.024" L x 0.012" W (0.60mm x 0.30mm)           Height - Seated (Max)         -           Thickness (Max)         0.013" (0.33mm)           Lead Spacing         -           Lead Style         -	Temperature Coefficient	C0G, NP0
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style	Operating Temperature	-55°C ~ 125°C
Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Features	-
Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         0201 (0603 Metric)           Size / Dimension         0.024" L x 0.012" W (0.60mm x 0.30mm)           Height - Seated (Max)         -           Thickness (Max)         0.013" (0.33mm)           Lead Spacing         -           Lead Style         -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0201 (0603 Metric) Size / Dimension 0.024" L x 0.012" W (0.60mm x 0.30mm) Height - Seated (Max) - Thickness (Max) 0.013" (0.33mm) Lead Spacing - Lead Style -	Applications	General Purpose
Package / Case       0201 (0603 Metric)         Size / Dimension       0.024" L x 0.012" W (0.60mm x 0.30mm)         Height - Seated (Max)       -         Thickness (Max)       0.013" (0.33mm)         Lead Spacing       -         Lead Style       -	Failure Rate	-
Size / Dimension       0.024" L x 0.012" W (0.60mm x 0.30mm)         Height - Seated (Max)       -         Thickness (Max)       0.013" (0.33mm)         Lead Spacing       -         Lead Style       -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -	Package / Case	0201 (0603 Metric)
Thickness (Max) 0.013" (0.33mm)  Lead Spacing -  Lead Style -	Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.013" (0.33mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

### TMK063CG2R7CT-F 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.

### TMK063CG2R7CT-F Payment Methods



















### TMK063CG2R7CT-F Shipping Methods













If you have any question about TMK063CG2R7CT-F, please do not hesitate to contact us!

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