



## 0603Y0100471MXT Information



For Reference Only

**Part Number** 0603Y0100471MXT **Manufacturer** Knowles Syfer

**Category** Capacitors

Ceramic Capacitors

**Description** CAP CER 470PF 10V 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**

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.









## 0603Y0100471MXT Specifications

Manufacturer Part Number         0603Y0100471MXT           Manufacturer         Knowles Syfer           Category         Capacitors           Package         0603 (1608 Metric)           Series         FlexiCap?           Capacitance         470pF           Tolerance         ±20%           Voltage - Rated         10V           Temperature Coefficient         X7R (2R1)           Operating Temperature         -55°C ~ 125°C           Features         Soft Termination, High Temperature           Ratings         -           Applications         High Reliability, Boardflex Sensitive           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)         0.031" (0.80mm)           Lead Spacing         -           Lead Spacing         -           Lead Style         -		
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Capacitance 470pF Tolerance ±20%  Voltage - Rated 10V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.031" (0.80mm) Lead Spacing -	Package	0603 (1608 Metric)
Tolerance ±20%  Voltage - Rated 10V  Temperature Coefficient X7R (2R1)  Operating Temperature -55°C ~ 125°C  Features Soft Termination, High Temperature  Ratings - Applications High Reliability, Boardflex Sensitive  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) 0.031" (0.80mm)  Lead Spacing -	Series	FlexiCap?
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Temperature Coefficient X7R (2R1)  Operating Temperature -55°C ~ 125°C  Features Soft Termination, High Temperature  Ratings - Applications High Reliability, Boardflex Sensitive  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) 0.031" (0.80mm)  Lead Spacing -	Tolerance	±20%
Operating Temperature  Features  Soft Termination, High Temperature  Ratings  - Applications  High Reliability, Boardflex Sensitive  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)  0.031" (0.80mm)  Lead Spacing  -	Voltage - Rated	10V
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Height - Seated (Max)  Thickness (Max)  Lead Spacing  -  0.031" (0.80mm)  -	Package / Case	0603 (1608 Metric)
Thickness (Max) 0.031" (0.80mm) Lead Spacing -	Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.031" (0.80mm)
Lead Style -	Lead Spacing	-
	Lead Style	-
Report errors?		Report errors?

### 0603Y0100471MXT 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.

## 0603Y0100471MXT Payment Methods





















## 0603Y0100471MXT Shipping Methods













If you have any question about 0603Y0100471MXT, please do not hesitate to contact us!

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