

## 0603Y1000682KXR

#### 0603Y1000682KXR Information



For Reference Only

Part Number	0603Y1000682KXR
Manufacturer	Knowles Syfer
Category	Capacitors Ceramic Capacitors
Description	CAP CER 6800PF 100V 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



Request a Quote

# **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.



## 0603Y1000682KXR Specifications

Manufacturer Part Number	0603Y1000682KXR
Manufacturer	Knowles Syfer
Category	Capacitors
	Ceramic Capacitors
Package	0603 (1608 Metric)
Series	FlexiCap?
Capacitance	6800pF
Tolerance	$\pm 10\%$
Voltage - Rated	100V
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 Style	-
	Report errors?

#### 0603Y1000682KXR 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.

### 0603Y1000682KXR Payment Methods



## 0603Y1000682KXR Shipping Methods



If you have any question about 0603Y1000682KXR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com