

# 1825Y5K00182MXT

### 1825Y5K00182MXT Information

Heisener.com	Part Number	1825Y5K00182MXT
	Manufacturer	Knowles Syfer
	Category	Capacitors Ceramic Capacitors
	Description	CAP CER 1825
	Package	1825 (4564 Metric)
		For the pricing/inventory/lead time, please contact
For Reference Only		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.



### 1825Y5K00182MXT Specifications

Manufacturer Part Number	1825Y5K00182MXT
Manufacturer	Knowles Syfer
Category	Capacitors
	Ceramic Capacitors
Package	1825 (4564 Metric)
Series	FlexiCap?
Capacitance	1800pF
Tolerance	$\pm 20\%$
Voltage - Rated	5000V (5kV)
Temperature Coefficient	X7R (2R1)
Operating Temperature	-55°C ~ 125°C
Features	Soft Termination
Ratings	AEC-Q200
Applications	Automotive, Boardflex Sensitive
Failure Rate	-
Mounting Type	Surface Mount, MLCC
Package / Case	1825 (4564 Metric)
Size / Dimension	0.177" L x 0.252" W (4.50mm x 6.40mm)
Height - Seated (Max)	
Thickness (Max)	0.098" (2.50mm)
Lead Spacing	-
Lead Style	-
	Report errors?

#### 1825Y5K00182MXT 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.

### 1825Y5K00182MXT Payment Methods



If you have any question about 1825Y5K00182MXT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com