

1825Y2K50182KXT Information


For Reference Only

Part Number [1825Y2K50182KXT](#)
Manufacturer Knowles Syfer
Category Capacitors
[Ceramic Capacitors](#)
Description CAP CER 1825
Package 1825 (4564 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.


1825Y2K50182KXT Specifications

Manufacturer Part Number	1825Y2K50182KXT
Manufacturer	Knowles Syfer
Category	Capacitors Ceramic Capacitors
Package	1825 (4564 Metric)
Series	FlexiCap?
Capacitance	1800pF
Tolerance	±10%
Voltage - Rated	2500V (2.5kV)
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?](#)

1825Y2K50182KXT 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.

1825Y2K50182KXT Payment Methods



1825Y2K50182KXT Shipping Methods



If you have any question about 1825Y2K50182KXT, please do not hesitate to contact us!

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