

1808Y1K00682KDT Information


For Reference Only

Part Number [1808Y1K00682KDT](#)
Manufacturer Knowles Syfer
Category Capacitors
 [Ceramic Capacitors](#)
Description CAP CER 6800PF 1KV X7R 1808
Package 1808 (4520 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.


1808Y1K00682KDT Specifications

| | |
|--------------------------------|---------------------------------------|
| Manufacturer Part Number | 1808Y1K00682KDT |
| Manufacturer | Knowles Syfer |
| Category | Capacitors |
| | Ceramic Capacitors |
| Package | 1808 (4520 Metric) |
| Series | FlexiCap? |
| Capacitance | 6800pF |
| Tolerance | ±10% |
| Voltage - Rated | 1000V (1kV) |
| Temperature Coefficient | X7R |
| Operating Temperature | -55°C ~ 125°C |
| Features | High Temperature |
| Ratings | - |
| Applications | High Reliability |
| Failure Rate | - |
| Mounting Type | Surface Mount, MLCC |
| Package / Case | 1808 (4520 Metric) |
| Size / Dimension | 0.177" L x 0.079" W (4.50mm x 2.00mm) |
| Height - Seated (Max) | - |
| Thickness (Max) | 0.079" (2.00mm) |
| Lead Spacing | - |
| Lead Style | - |
| Report errors? | |

1808Y1K00682KDT 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.

1808Y1K00682KDT Payment Methods



1808Y1K00682KDT Shipping Methods



If you have any question about 1808Y1K00682KDT, please do not hesitate to contact us!

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