

TPSA685K010Y1800 Information


For Reference Only

Part Number [TPSA685K010Y1800](#)
Manufacturer AVX Corporation
Category Capacitors
[Tantalum Capacitors](#)
Description CAP TANT 6.8UF 10V 10% 1206
Package 1206 (3216 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.


TPSA685K010Y1800 Specifications

| | |
|------------------------------------|---|
| Manufacturer Part Number | TPSA685K010Y1800 |
| Manufacturer | AVX Corporation |
| Category | Capacitors Tantalum Capacitors |
| Package | 1206 (3216 Metric) |
| Series | TPS |
| Capacitance | 6.8 μ F |
| Tolerance | \pm 10% |
| Voltage - Rated | 10V |
| Type | Molded |
| ESR (Equivalent Series Resistance) | 1.8 Ohm |
| Operating Temperature | -55°C ~ 125°C |
| Lifetime @ Temp. | - |
| Mounting Type | Surface Mount |
| Package / Case | 1206 (3216 Metric) |
| Size / Dimension | 0.126" L x 0.063" W (3.20mm x 1.60mm) |
| Height - Seated (Max) | 0.071" (1.80mm) |
| Lead Spacing | - |
| Manufacturer Size Code | A |
| Features | General Purpose |
| Failure Rate | - |

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TPSA685K010Y1800 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.

TPSA685K010Y1800 Payment Methods



TPSA685K010Y1800 Shipping Methods



If you have any question about TPSA685K010Y1800, please do not hesitate to contact us!

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