

TBPS1R682K440H5Q Information


For Reference Only

Part Number [TBPS1R682K440H5Q](#)
Manufacturer Taiyo Yuden
Category Sensors, Transducers
 [Temperature Sensors - NTC Thermistors](#)
Description NTC THERMISTOR 6.8K OHM 10% 0603
Package 0603 (1608 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TBPS1R682K440H5Q Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | TBPS1R682K440H5Q |
| Manufacturer | Taiyo Yuden |
| Category | Sensors, Transducers Temperature Sensors - NTC Thermistors |
| Package | 0603 (1608 Metric) |
| Series | TBPS |
| Resistance in Ohms @ 25°C | 6.8k |
| Resistance Tolerance | ±10% |
| B Value Tolerance | ±3% |
| B0/50 | - |
| B25/50 | 4336K |
| B25/75 | - |
| B25/85 | 4400K |
| B25/100 | - |
| Operating Temperature | -55°C ~ 125°C |
| Power - Max | 63mW |
| Length - Lead Wire | - |
| Mounting Type | Surface Mount |
| Package / Case | 0603 (1608 Metric) |

[Report errors?](#)

TBPS1R682K440H5Q 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.

TBPS1R682K440H5Q Payment Methods



TBPS1R682K440H5Q Shipping Methods



If you have any question about TBPS1R682K440H5Q, please do not hesitate to contact us!

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