

SI8503-B-GM Information



For Reference Only

Part Number SI8503-B-GM **Manufacturer** Silicon Labs

Category Sensors, Transducers Current Transducers

Description SENSOR CURRENT XFMR 20A AC

Package 12-VFQFN

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.









SI8503-B-GM Specifications

| Manufacturer Part Number | SI8503-B-GM |
|--------------------------|----------------------------|
| | |
| Manufacturer | Silicon Labs |
| Category | Sensors, Transducers |
| | Current Transducers |
| Package | 12-VFQFN |
| Series | - |
| For Measuring | AC |
| Sensor Type | Transformer w/Conditioning |
| Current - Sensing | 20A |
| Number of Channels | 1 |
| Output | Ratiometric, Voltage |
| Sensitivity | 98mV/A |
| Frequency | 50kHz ~ 1MHz |
| Linearity | - |
| Accuracy | ±5% |
| Voltage - Supply | 2.7 V ~ 5.5 V |
| Response Time | - |
| Current - Supply (Max) | 7mA |
| Operating Temperature | -40°C ~ 125°C |
| Polarization | Unidirectional |
| Mounting Type | Surface Mount |
| Package / Case | 12-VFQFN |
| | Report errors? |

SI8503-B-GM 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.

SI8503-B-GM Payment Methods



















SI8503-B-GM Shipping Methods













If you have any question about SI8503-B-GM, please do not hesitate to contact us!

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