

SI8503-C-IM Information


For Reference Only

Part Number [SI8503-C-IM](#)
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-C-IM Specifications

Manufacturer Part Number	SI8503-C-IM
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-C-IM 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-C-IM Payment Methods



SI8503-C-IM Shipping Methods



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

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