

SI8501-C-IS Information


For Reference Only

Part Number [SI8501-C-IS](#)
Manufacturer Silicon Labs
Category Sensors, Transducers
[Current Transducers](#)
Description SENSOR CURRENT XFMR 5A AC
Package 20-SOIC (0.295", 7.50mm Width)
 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.


SI8501-C-IS Specifications

Manufacturer Part Number	SI8501-C-IS
Manufacturer	Silicon Labs
Category	Sensors, Transducers Current Transducers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
For Measuring	AC
Sensor Type	Transformer w/Conditioning
Current - Sensing	5A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	392mV/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	20-SOIC (0.295", 7.50mm Width)

[Report errors?](#)

SI8501-C-IS 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.

SI8501-C-IS Payment Methods



SI8501-C-IS Shipping Methods



If you have any question about SI8501-C-IS, please do not hesitate to contact us!

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