

SC53FU-820 Information


For Reference Only

Part Number [SC53FU-820](#)
Manufacturer Signal Transformer
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 500MA 1 OHM SMD
Package Nonstandard
 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.


SC53FU-820 Specifications

Manufacturer Part Number	SC53FU-820
Manufacturer	Signal Transformer
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SC53FU
Type	Wirewound
Material - Core	-
Inductance	82µH
Tolerance	±20%
Current Rating	500mA
Current - Saturation	500mA
Shielding	Unshielded
DC Resistance (DCR)	1 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.205" L x 0.205" W (5.20mm x 5.20mm)

Height - Seated (Max)

0.126" (3.20mm)

[Report errors?](#)

SC53FU-820 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.

SC53FU-820 Payment Methods



SC53FU-820 Shipping Methods



If you have any question about SC53FU-820, please do not hesitate to contact us!

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