

SC53FU-100 Information


For Reference Only

Part Number [SC53FU-100](#)
Manufacturer Signal Transformer
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10UH 1.42A 140 MOHM
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-100 Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | SC53FU-100 |
| Manufacturer | Signal Transformer |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Nonstandard |
| Series | SC53FU |
| Type | Wirewound |
| Material - Core | - |
| Inductance | 10µH |
| Tolerance | ±20% |
| Current Rating | 1.42A |
| Current - Saturation | 1.3A |
| Shielding | Unshielded |
| DC Resistance (DCR) | 140 mOhm 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-100 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-100 Payment Methods



SC53FU-100 Shipping Methods



If you have any question about SC53FU-100, please do not hesitate to contact us!

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