

SC3316F-6R8 Information


For Reference Only

Part Number [SC3316F-6R8](#)
Manufacturer Signal Transformer
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 4.5A 27 MOHM 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.


SC3316F-6R8 Specifications

Manufacturer Part Number	SC3316F-6R8
Manufacturer	Signal Transformer
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SC3316F
Type	Wirewound
Material - Core	-
Inductance	6.8μH
Tolerance	±20%
Current Rating	4.5A
Current - Saturation	4.6A
Shielding	Unshielded
DC Resistance (DCR)	27 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	0.530" L x 0.390" W (13.45mm x 9.90mm)

Height - Seated (Max)

0.205" (5.21mm)

[Report errors?](#)

SC3316F-6R8 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.

SC3316F-6R8 Payment Methods



SC3316F-6R8 Shipping Methods



If you have any question about SC3316F-6R8, please do not hesitate to contact us!

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