

55081803400 Information


For Reference Only

Part Number [55081803400](#)
Manufacturer Sumida America Components Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 670MA 70 MOHM SMD
Package 0805 (2012 Metric)
 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.


55081803400 Specifications

Manufacturer Part Number	55081803400
Manufacturer	Sumida America Components Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	5508
Type	Wirewound
Material - Core	Ceramic
Inductance	18nH
Tolerance	±5%
Current Rating	670mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	70 mOhm Max
Q @ Freq	45 @ 250MHz
Frequency - Self Resonant	3.3GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.087" L x 0.055" W (2.20mm x 1.40mm)

Height - Seated (Max)

0.056" (1.42mm)

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55081803400 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.

55081803400 Payment Methods



55081803400 Shipping Methods



If you have any question about 55081803400, please do not hesitate to contact us!

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