

CI160808-3N3D Information


For Reference Only

Part Number [CI160808-3N3D](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 3.3NH 300MA 220 MOHM
Package 0603 (1608 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.


CI160808-3N3D Specifications

Manufacturer Part Number	CI160808-3N3D
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	CI160808
Type	Multilayer
Material - Core	Ceramic
Inductance	3.3nH
Tolerance	±0.3nH
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	220 mOhm Max
Q @ Freq	10 @ 100MHz
Frequency - Self Resonant	3.2GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.037" (0.95mm)

[Report errors?](#)

CI160808-3N3D 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.

CI160808-3N3D Payment Methods



CI160808-3N3D Shipping Methods



If you have any question about CI160808-3N3D, please do not hesitate to contact us!

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