

CW160808-18NG Information


For Reference Only

Part Number [CW160808-18NG](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 700MA 170 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.


CW160808-18NG Specifications

Manufacturer Part Number	CW160808-18NG
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	CW160808
Type	Wirewound
Material - Core	Alumina
Inductance	18nH
Tolerance	±2%
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	170 mOhm
Q @ Freq	30 @ 250MHz
Frequency - Self Resonant	3.1GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.065" L x 0.041" W (1.65mm x 1.05mm)

Height - Seated (Max)

0.047" (1.20mm)

[Report errors?](#)

CW160808-18NG 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.

CW160808-18NG Payment Methods



CW160808-18NG Shipping Methods



If you have any question about CW160808-18NG, please do not hesitate to contact us!

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