

CW100505-6N8J Information


For Reference Only

Part Number [CW100505-6N8J](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8NH 680MA 83 MOHM
Package 0402 (1005 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.


CW100505-6N8J Specifications

Manufacturer Part Number	CW100505-6N8J
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	CW100505
Type	Wirewound
Material - Core	Ceramic
Inductance	6.8nH
Tolerance	±5%
Current Rating	680mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	83 mOhm
Q @ Freq	20 @ 250MHz
Frequency - Self Resonant	4.8GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.022" W (1.00mm x 0.55mm)

Height - Seated (Max)

0.024" (0.60mm)

[Report errors?](#)

CW100505-6N8J 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.

CW100505-6N8J Payment Methods



CW100505-6N8J Shipping Methods



If you have any question about CW100505-6N8J, please do not hesitate to contact us!

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