

CW100505-8N2J Information


For Reference Only

Part Number [CW100505-8N2J](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2NH 680MA 104 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.


CW100505-8N2J Specifications

Manufacturer Part Number	CW100505-8N2J
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	CW100505
Type	Wirewound
Material - Core	Ceramic
Inductance	8.2nH
Tolerance	±5%
Current Rating	680mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	104 mOhm
Q @ Freq	25 @ 250MHz
Frequency - Self Resonant	4.4GHz
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?](#)

CW100505-8N2J 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.

CW100505-8N2J Payment Methods



CW100505-8N2J Shipping Methods



If you have any question about CW100505-8N2J, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com