

CM100505-6N8DL Information


For Reference Only

Part Number [CM100505-6N8DL](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8NH 320MA 300 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.


CM100505-6N8DL Specifications

Manufacturer Part Number	CM100505-6N8DL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	CM100505
Type	Wirewound
Material - Core	Alumina
Inductance	6.8nH
Tolerance	±0.3nH
Current Rating	320mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	4GHz
Ratings	-
Operating Temperature	-40°C ~ 100°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.040" L x 0.024" W (1.00mm x 0.50mm)

Height - Seated (Max)

0.024" (0.60mm)

[Report errors?](#)

CM100505-6N8DL 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.

CM100505-6N8DL Payment Methods



CM100505-6N8DL Shipping Methods



If you have any question about CM100505-6N8DL, please do not hesitate to contact us!

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