

# CW100505-2N2D

### CW100505-2N2D Information

For Reference Only	Part Number Manufacturer Category Description	CW100505-2N2D Bourns Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 2.2NH 960MA 70 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.



### CW100505-2N2D Specifications

Manufacturer Part Number	CW100505-2N2D
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	CW100505
Туре	Wirewound
Material - Core	Ceramic
Inductance	2.2nH
Tolerance	±0.3nH
Current Rating	960mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	70 mOhm
Q @ Freq	18 @ 250MHz
Frequency - Self Resonant	6GHz
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)

0.024" (0.60mm)

#### CW100505-2N2D Guarantees



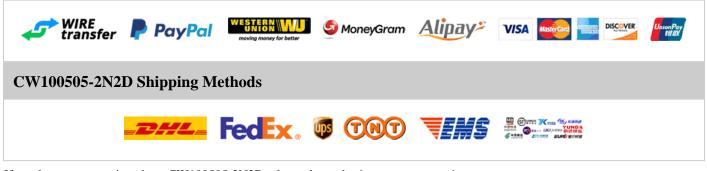
#### **Quality Guarantees**

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.

#### CW100505-2N2D Payment Methods



If you have any question about CW100505-2N2D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com