

# CW160808-3N9K

#### CW160808-3N9K Information

www.height	Manufacturer Category	CW160808-3N9K Bourns Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 3.9NH 700MA 80 MOHM 0603 (1608 Metric) For the pricing/inventory/lead time, please contact	
For Reference	ce Only	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.

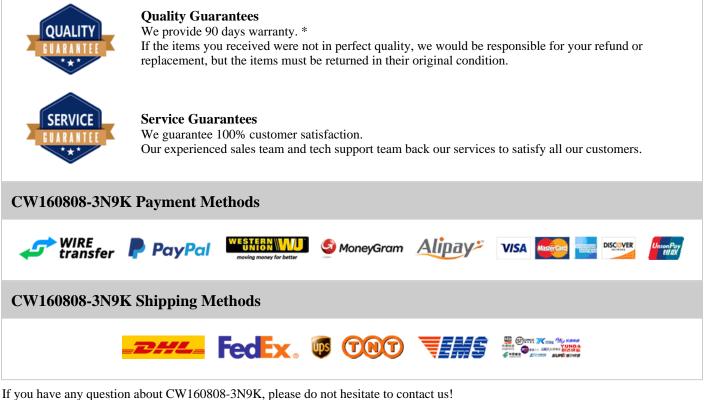


### CW160808-3N9K Specifications

Manufacturer Part Number	CW160808-3N9K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	CW160808
Туре	Wirewound
Material - Core	Alumina
Inductance	3.9nH
Tolerance	$\pm 10\%$
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	80 mOhm
Q @ Freq	16 @ 250MHz
Frequency - Self Resonant	6GHz
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)

0.047" (1.20mm)

#### CW160808-3N9K Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com