

# CW252016-27NG Information



For Reference Only

Part Number CW252016-27NG

Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 27NH 600MA 130 MOHM

Package 1008 (2520 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.









## **CW252016-27NG Specifications**

Manufacturer Part Number	CW252016-27NG
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	CW252016
Туре	Wirewound
Material - Core	Ceramic
Inductance	27nH
Tolerance	$\pm 2\%$
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	130 mOhm Max
Q @ Freq	55 @ 350MHz
Frequency - Self Resonant	1.6GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

Height - Seated (Max)	0.071" (1.80mm)
	Report errors?

### **CW252016-27NG 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.

### **CW252016-27NG Payment Methods**

































If you have any question about CW252016-27NG, please do not hesitate to contact us!

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