

CW252016-1R8J Information


For Reference Only

Part Number [CW252016-1R8J](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8UH 270MA 2.6 OHM
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.


CW252016-1R8J Specifications

Manufacturer Part Number	CW252016-1R8J
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	CW252016
Type	Wirewound
Material - Core	Ferrite
Inductance	1.8μH
Tolerance	±5%
Current Rating	270mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.6 Ohm Max
Q @ Freq	25 @ 7.9MHz
Frequency - Self Resonant	160MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	7.9MHz
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?](#)

CW252016-1R8J 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.

CW252016-1R8J Payment Methods



CW252016-1R8J Shipping Methods



If you have any question about CW252016-1R8J, please do not hesitate to contact us!

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