

CIGT1608R6EH1R0MNC Information


For Reference Only

Part Number [CIGT1608R6EH1R0MNC](#)
Manufacturer Samsung
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 1.7A 160 MOHM SMD
Package 0603 (1608 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.


CIGT1608R6EH1R0MNC Specifications

Manufacturer Part Number	CIGT1608R6EH1R0MNC
Manufacturer	Samsung
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	CIGT
Type	Thin Film
Material - Core	Metal Composite
Inductance	1μH
Tolerance	±20%
Current Rating	1.7A
Current - Saturation	1.7A
Shielding	Unshielded
DC Resistance (DCR)	160 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.026" (0.65mm)

[Report errors?](#)

CIGT1608R6EH1R0MNC 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.

CIGT1608R6EH1R0MNC Payment Methods



CIGT1608R6EH1R0MNC Shipping Methods



If you have any question about CIGT1608R6EH1R0MNC, please do not hesitate to contact us!

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