

L0603C12NJRMST Information


For Reference Only

Part Number [L0603C12NJRMST](#)
Manufacturer KEMET
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 12NH 300MA 280 MOHM
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.


L0603C12NJRMST Specifications

Manufacturer Part Number	L0603C12NJRMST
Manufacturer	KEMET
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	L-RMS
Type	Multilayer
Material - Core	Ceramic
Inductance	12nH
Tolerance	±5%
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	280 mOhm Max
Q @ Freq	14 @ 100MHz
Frequency - Self Resonant	4GHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.81mm)

Height - Seated (Max)

0.028" (0.71mm)

[Report errors?](#)

L0603C12NJRMST 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.

L0603C12NJRMST Payment Methods



L0603C12NJRMST Shipping Methods



If you have any question about L0603C12NJRMST, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com