

LQP03TG18NH02D Information


For Reference Only

Part Number [LQP03TG18NH02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 160MA 2.28 OHM
Package 0201 (0603 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.


LQP03TG18NH02D Specifications

Manufacturer Part Number	LQP03TG18NH02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0201 (0603 Metric)
Series	LQP03
Type	Thin Film
Material - Core	Non-Magnetic
Inductance	18nH
Tolerance	±3%
Current Rating	160mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.28 Ohm Max
Q @ Freq	11 @ 500MHz
Frequency - Self Resonant	2.8GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201 (0603 Metric)
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)

Height - Seated (Max)

0.013" (0.33mm)

[Report errors?](#)

LQP03TG18NH02D 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.

LQP03TG18NH02D Payment Methods



LQP03TG18NH02D Shipping Methods



If you have any question about LQP03TG18NH02D, please do not hesitate to contact us!

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