

LQP02TQ1N0C02D

LQP02TQ1N0C02D Information

Cold Heisener.com	Part Number Manufacturer Category Description Package	LQP02TQ1N0C02D Murata Inductors, Coils, Chokes Fixed Inductors FIXED IND 1NH 580MA 150 MOHM SMD 01005 (0402 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



LQP02TQ1N0C02D Specifications

Manufacturer Part Number	LQP02TQ1N0C02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	01005 (0402 Metric)
Series	LQP02
Туре	Thick Film
Material - Core	Non-Magnetic
Inductance	1nH
Tolerance	$\pm 0.2 nH$
Current Rating	580mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	150 mOhm Max
Q @ Freq	10 @ 500MHz
Frequency - Self Resonant	16.6GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	01005 (0402 Metric)
Supplier Device Package	01005 (0402 Metric)
Size / Dimension	0.016" L x 0.008" W (0.40mm x 0.20mm)

0.009" (0.23mm)

LQP02TQ1N0C02D Guarantees



If you have any question about LQP02TQ1N0C02D, please do not hesitate to contact u Website: https://www.heisener.com E-mail: salesdept@heisener.com