

# 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