

# LQP03TG12NJ02D

# LQP03TG12NJ02D Information

	Part Number	LQP03TG12NJ02D
	Manufacturer	Murata
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 12NH 180MA 1.78 OHM
	Package	0201 (0603 Metric)
		For the pricing/inventory/lead time, please contact
		us
У		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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For Reference Only

### **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.

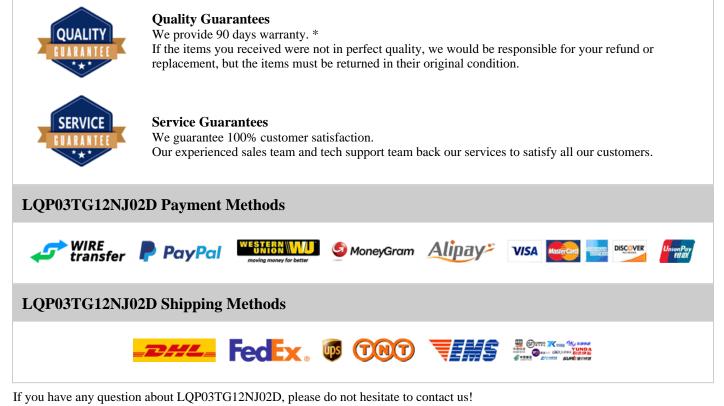


# LQP03TG12NJ02D Specifications

Manufacturer Part Number	LQP03TG12NJ02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	LQP03
Туре	Thin Film
Material - Core	Non-Magnetic
Inductance	12nH
Tolerance	$\pm 5\%$
Current Rating	180mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.78 Ohm Max
Q @ Freq	11 @ 500MHz
Frequency - Self Resonant	3.7GHz
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)

0.013" (0.33mm)

#### LQP03TG12NJ02D Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com