

# LQP18MN22NG02D

# LQP18MN22NG02D Information



Part Number	LQP18MN22NG02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 22NH 100MA 1.9 OHM SMD
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

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.



## LQP18MN22NG02D Specifications

Manufacturer Part Number	LQP18MN22NG02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQP18
Туре	Thick Film
Material - Core	Non-Magnetic
Inductance	22nH
Tolerance	$\pm 2\%$
Current Rating	100mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.9 Ohm Max
Q @ Freq	17 @ 500MHz
Frequency - Self Resonant	2.1GHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.024" (0.60mm)

## LQP18MN22NG02D 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.

## LQP18MN22NG02D Payment Methods



If you have any question about LQP18MN22NG02D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com