



LQG18HN3N3S00D Information

Part Number LQG18HN3N3S00D

Manufacturer Murata

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 3.3NH 500MA 150 MOHM

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









LQG18HN3N3S00D Specifications

Manufacturer Part Number	LQG18HN3N3S00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQG18
Туре	Multilayer
Material - Core	Air
Inductance	3.3nH
Tolerance	±0.3nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	150 mOhm Max
Q @ Freq	12 @ 100MHz
Frequency - Self Resonant	6GHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Frequency - Test	100MHz
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)

Height - Seated (Max) 0.037" (0.95mm) Report errors?

LQG18HN3N3S00D 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.

LQG18HN3N3S00D Payment Methods



















LQG18HN3N3S00D Shipping Methods













If you have any question about LQG18HN3N3S00D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com