



# LQW18AN5N6D10D Information

Part Number LQW18AN5N6D10D

Manufacturer Murata

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 5.6NH 900MA 45 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.









# LQW18AN5N6D10D Specifications

Manufacturer Part Number	LQW18AN5N6D10D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	5.6nH
Tolerance	±0.5nH
Current Rating	900mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	45 mOhm Max
Q @ Freq	38 @ 250MHz
Frequency - Self Resonant	10GHz
Ratings	-
Operating Temperature	-55°C ~ 125°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) 0.039" (1.00mm) Report errors?

#### **LQW18AN5N6D10D 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.

### LQW18AN5N6D10D Payment Methods



















# LQW18AN5N6D10D Shipping Methods













If you have any question about LQW18AN5N6D10D, please do not hesitate to contact us!

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