

# LQW18AN41NJ8ZD

# LQW18AN41NJ8ZD Information



Part Number	LQW18AN41NJ8ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 41NH 1A 160 MOHM
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.



## LQW18AN41NJ8ZD Specifications

Manufacturer Part Number	LQW18AN41NJ8ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	41nH
Tolerance	±5%
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	160 mOhm Max
Q @ Freq	40 @ 250MHz
Frequency - Self Resonant	3.28GHz
Ratings	AEC-Q200
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)

0.039" (1.00mm)

### LQW18AN41NJ8ZD 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.

### LQW18AN41NJ8ZD Payment Methods



If you have any question about LQW18AN41NJ8ZD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com