

# LQW15CNR27J1ZD

## LQW15CNR27J1ZD Information



Part Number	LQW15CNR27J1ZD	
Manufacturer	Murata	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 270NH 420MA 520 MOHM	
Package	Nonstandard	
	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.



### LQW15CNR27J1ZD Specifications

Manufacturer Part Number	LQW15CNR27J1ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	LQW15
Туре	Wirewound
Material - Core	Ferrite
Inductance	270nH
Tolerance	$\pm 5\%$
Current Rating	420mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	520 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	830MHz
Ratings	AEC-Q200
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

0.024" (0.60mm)

#### LQW15CNR27J1ZD 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.

#### LQW15CNR27J1ZD Payment Methods



If you have any question about LQW15CNR27J1ZD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com