

# LQG15HS27NJ02D

## LQG15HS27NJ02D Information

www.ener.com	Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 27NH 350MA 460 MOHM 0402 (1005 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		us 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.

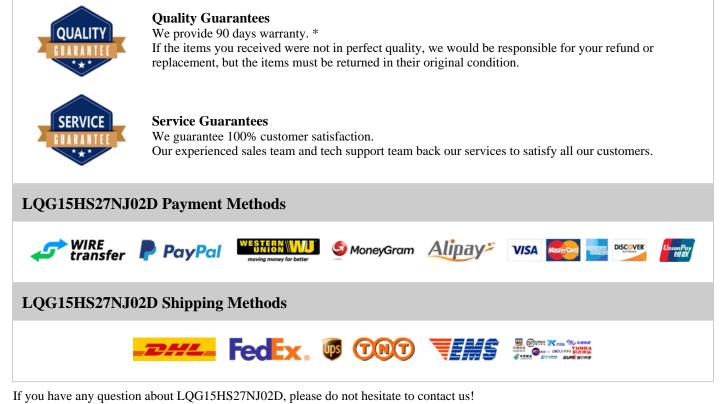


## LQG15HS27NJ02D Specifications

Manufacturer Part Number	LQG15HS27NJ02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	LQG15
Туре	Multilayer
Material - Core	-
Inductance	27nH
Tolerance	±5%
Current Rating	350mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	460 mOhm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	1.7GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

0.022" (0.55mm)

#### LQG15HS27NJ02D Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com