

LQG15WZ1N0C02D

LQG15WZ1N0C02D Information

	www.ener.com	Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 1NH 1.2A 30 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.



LQG15WZ1N0C02D Specifications

Manufacturer Part Number	LQG15WZ1N0C02D		
Manufacturer	Murata		
Category	Inductors, Coils, Chokes		
	Fixed Inductors		
Package	0402 (1005 Metric)		
Series	LQG15		
Туре	Multilayer		
Material - Core	Air		
Inductance	lnH		
Tolerance	±0.2nH		
Current Rating	1.2A		
Current - Saturation	-		
Shielding	Unshielded		
DC Resistance (DCR)	30 mOhm Max		
Q @ Freq	-		
Frequency - Self Resonant	15GHz		
Ratings	AEC-Q200		
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 0.024" W (1.00mm x 0.60mm)		

0.020" (0.51mm)

LQG15WZ1N0C02D Guarantees



If you have any question about LQG15WZ1N0C02D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com