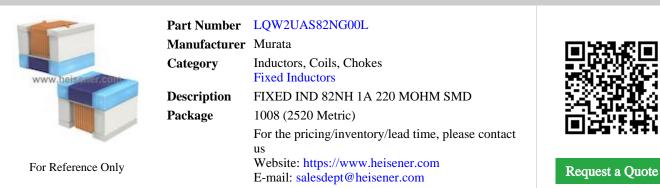


# LQW2UAS82NG00L

## LQW2UAS82NG00L Information



### **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.



## LQW2UAS82NG00L Specifications

Manufacturer Part Number	LQW2UAS82NG00L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	LQW2
Туре	Wirewound
Material - Core	-
Inductance	82nH
Tolerance	$\pm 2\%$
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	220 mOhm Max
Q @ Freq	60 @ 350MHz
Frequency - Self Resonant	1GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	50MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.103" L x 0.096" W (2.62mm x 2.45mm)

0.080" (2.03mm)

#### LQW2UAS82NG00L Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com