

# LQW2BASR18J00L

# LQW2BASR18J00L Information

www.beisardroom	Part Number Manufacturer Category Description Package	LQW2BASR18J00L Murata Inductors, Coils, Chokes Fixed Inductors FIXED IND 180NH 400MA 640 MOHM 0805 (2012 Metric) For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



# LQW2BASR18J00L Specifications

Manufacturer Part Number	LQW2BASR18J00L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	LQW2
Туре	Wirewound
Material - Core	Air
Inductance	180nH
Tolerance	$\pm 5\%$
Current Rating	400mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	640 mOhm Max
Q @ Freq	50 @ 250MHz
Frequency - Self Resonant	920MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2015 Metric)
Size / Dimension	0.082" L x 0.060" W (2.09mm x 1.53mm)

0.060" (1.52mm)

#### LQW2BASR18J00L Guarantees



If you have any question about LQW2BASR18J00L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com