

## LQW18AS8N2J0ZD

### LQW18AS8N2J0ZD Information



For Reference Only

Part Number	LQW18AS8N2J0ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 8.2NH 700MA 115 MOHM
Package	0603 (1608 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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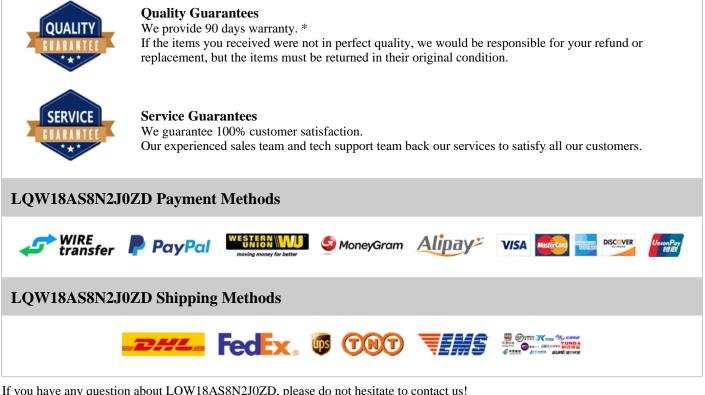


### LQW18AS8N2J0ZD Specifications

Manufacturer Part Number	LQW18AS8N2J0ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	8.2nH
Tolerance	$\pm 5\%$
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	115 mOhm Max
Q @ Freq	30 @ 250MHz
Frequency - Self Resonant	4.2GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.039" (1.00mm)

#### LQW18AS8N2J0ZD Guarantees



If you have any question about LQW18AS8N2J0ZD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com