

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


[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.


LQW18AS8N2J0ZD Specifications

Manufacturer Part Number	LQW18AS8N2J0ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Type	Wirewound
Material - Core	Non-Magnetic
Inductance	8.2nH
Tolerance	±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)

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

LQW18AS8N2J0ZD Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LQW18AS8N2J0ZD Payment Methods



LQW18AS8N2J0ZD Shipping Methods



If you have any question about LQW18AS8N2J0ZD, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com