

LQW18ASR27G0ZD Information


For Reference Only

Part Number [LQW18ASR27G0ZD](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 270NH 170MA 2.3 OHM
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.


LQW18ASR27G0ZD Specifications

Manufacturer Part Number	LQW18ASR27G0ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Type	Wirewound
Material - Core	Non-Magnetic
Inductance	270nH
Tolerance	±2%
Current Rating	170mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.3 Ohm Max
Q @ Freq	24 @ 100MHz
Frequency - Self Resonant	900MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
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?](#)

LQW18ASR27G0ZD 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.

LQW18ASR27G0ZD Payment Methods



LQW18ASR27G0ZD Shipping Methods



If you have any question about LQW18ASR27G0ZD, please do not hesitate to contact us!

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