

LQW18AN22NG0ZD Information


For Reference Only

Part Number [LQW18AN22NG0ZD](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED INDUCTORS 0603 22NH 0.170H
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.


LQW18AN22NG0ZD Specifications

Manufacturer Part Number	LQW18AN22NG0ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW
Type	Wirewound
Material - Core	Air
Inductance	22nH
Tolerance	±2%
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	300 mOhm
Q @ Freq	25 @ 250MHz
Frequency - Self Resonant	4GHz
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?](#)

LQW18AN22NG0ZD 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.

LQW18AN22NG0ZD Payment Methods



LQW18AN22NG0ZD Shipping Methods



If you have any question about LQW18AN22NG0ZD, please do not hesitate to contact us!

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