

L06031R8DGWTR Information


For Reference Only

Part Number [L06031R8DGWTR](#)
Manufacturer AVX Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8NH 1A 70 MOHM SMD
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.


L06031R8DGWTR Specifications

Manufacturer Part Number	L06031R8DGWTR
Manufacturer	AVX Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	Accu-L?
Type	Thin Film
Material - Core	Non-Magnetic
Inductance	1.8nH
Tolerance	±0.5nH
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	70 mOhm Max
Q @ Freq	20 @ 450MHz
Frequency - Self Resonant	10GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	450MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.81mm)

Height - Seated (Max)

0.028" (0.71mm)

[Report errors?](#)

L06031R8DGWTR 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.

L06031R8DGWTR Payment Methods



L06031R8DGWTR Shipping Methods



If you have any question about L06031R8DGWTR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com