

MGV12031R8M-10 Information


For Reference Only

Part Number [MGV12031R8M-10](#)
Manufacturer Laird-Signal Integrity Products
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8UH 16.5A 7 MOHM SMD
Package Nonstandard
 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.


MGV12031R8M-10 Specifications

Manufacturer Part Number	MGV12031R8M-10
Manufacturer	Laird-Signal Integrity Products
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	MGV
Type	Wirewound
Material - Core	-
Inductance	1.8μH
Tolerance	±20%
Current Rating	16.5A
Current - Saturation	30A
Shielding	Shielded
DC Resistance (DCR)	7 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	0404 (1010 Metric)
Size / Dimension	0.531" L x 0.496" W (13.50mm x 12.60mm)

Height - Seated (Max)

0.150" (3.80mm)

[Report errors?](#)

MGV12031R8M-10 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.

MGV12031R8M-10 Payment Methods



MGV12031R8M-10 Shipping Methods



If you have any question about MGV12031R8M-10, please do not hesitate to contact us!

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