

IC0603A182R-10 Information


For Reference Only

Part Number [IC0603A182R-10](#)
Manufacturer Laird-Signal Integrity Products
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED INDUCT 1.8UH 25MA 950 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.


IC0603A182R-10 Specifications

Manufacturer Part Number	IC0603A182R-10
Manufacturer	Laird-Signal Integrity Products
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	IC
Type	-
Material - Core	Ferrite
Inductance	1.8μH
Tolerance	±10%
Current Rating	25mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	950 mOhm Max
Q @ Freq	30 @ 10MHz
Frequency - Self Resonant	50MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	10MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	-
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.037" (0.94mm)

[Report errors?](#)

IC0603A182R-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.

IC0603A182R-10 Payment Methods



IC0603A182R-10 Shipping Methods



If you have any question about IC0603A182R-10, please do not hesitate to contact us!

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