

IC0603B181R-10 Information


For Reference Only

Part Number [IC0603B181R-10](#)
Manufacturer Laird-Signal Integrity Products
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED INDUCT 180NH 200MA 600 MOH
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.


IC0603B181R-10 Specifications

Manufacturer Part Number	IC0603B181R-10
Manufacturer	Laird-Signal Integrity Products
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	IC
Type	-
Material - Core	Ferrite
Inductance	180nH
Tolerance	±10%
Current Rating	200mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	600 mOhm Max
Q @ Freq	15 @ 25MHz
Frequency - Self Resonant	165MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	25MHz
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?](#)

IC0603B181R-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.

IC0603B181R-10 Payment Methods



IC0603B181R-10 Shipping Methods



If you have any question about IC0603B181R-10, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com