

HLC02180HTTR Information


For Reference Only

Part Number [HLC02180HTTR](#)
Manufacturer AVX Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 210MA 1.5 OHM SMD
Package 0402 (1005 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.


HLC02180HTTR Specifications

Manufacturer Part Number	HLC02180HTTR
Manufacturer	AVX Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	MLO?
Type	Multilayer
Material - Core	Non-Magnetic
Inductance	18nH
Tolerance	±3%
Current Rating	210mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.5 Ohm Max
Q @ Freq	28 @ 450MHz
Frequency - Self Resonant	3GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	450MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.040" L x 0.023" W (1.00mm x 0.58mm)

Height - Seated (Max)

0.018" (0.45mm)

[Report errors?](#)

HLC02180HTTR 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.

HLC02180HTTR Payment Methods



HLC02180HTTR Shipping Methods



If you have any question about HLC02180HTTR, please do not hesitate to contact us!

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