

HLC023R0BTTR Information


For Reference Only

Part Number [HLC023R0BTTR](#)
Manufacturer AVX Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 3NH 497MA 300 MOHM 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.


HLC023R0BTTR Specifications

Manufacturer Part Number	HLC023R0BTTR
Manufacturer	AVX Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	MLO?
Type	Multilayer
Material - Core	Non-Magnetic
Inductance	3nH
Tolerance	±0.1nH
Current Rating	497mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	27 @ 450MHz
Frequency - Self Resonant	12GHz
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?](#)

HLC023R0BTTR 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.

HLC023R0BTTR Payment Methods



HLC023R0BTTR Shipping Methods



If you have any question about HLC023R0BTTR, please do not hesitate to contact us!

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