

HKQ04025N1S-T Information


For Reference Only

Part Number [HKQ04025N1S-T](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.1NH 170MA 680 MOHM
Package 01005 (0402 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.


HKQ04025N1S-T Specifications

Manufacturer Part Number	HKQ04025N1S-T
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	01005 (0402 Metric)
Series	HKQ
Type	Multilayer
Material - Core	Ferrite
Inductance	5.1nH
Tolerance	±0.3nH
Current Rating	170mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	680 mOhm Max
Q @ Freq	11 @ 500MHz
Frequency - Self Resonant	5.4GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	01005 (0402 Metric)
Supplier Device Package	01005 (0402 Metric)
Size / Dimension	0.016" L x 0.008" W (0.40mm x 0.20mm)

Height - Seated (Max)

0.009" (0.23mm)

[Report errors?](#)

HKQ04025N1S-T 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.

HKQ04025N1S-T Payment Methods



HKQ04025N1S-T Shipping Methods



If you have any question about HKQ04025N1S-T, please do not hesitate to contact us!

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