

MHQ0402PSA2N5CT000 Information


For Reference Only

Part Number [MHQ0402PSA2N5CT000](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 2.5NH 300MA 400 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.


MHQ0402PSA2N5CT000 Specifications

Manufacturer Part Number	MHQ0402PSA2N5CT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	01005 (0402 Metric)
Series	MHQ-PSA
Type	Multilayer
Material - Core	Ceramic
Inductance	2.5nH
Tolerance	±0.2nH
Current Rating	300mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	400 mOhm Max
Q @ Freq	10 @ 500MHz
Frequency - Self Resonant	8GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	01005 (0402 Metric)
Supplier Device Package	-
Size / Dimension	0.016" L x 0.008" W (0.40mm x 0.20mm)

Height - Seated (Max)

0.009" (0.23mm)

[Report errors?](#)

MHQ0402PSA2N5CT000 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.

MHQ0402PSA2N5CT000 Payment Methods



MHQ0402PSA2N5CT000 Shipping Methods



If you have any question about MHQ0402PSA2N5CT000, please do not hesitate to contact us!

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