

# MHQ1005P5N8STD25

### MHQ1005P5N8STD25 Information



For Reference Only

Part Number MHQ1005P5N8STD25 Manufacturer TDK Corporation Category

Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 5.8NH 700MA 130 MOHM

0402 (1006 Metric) **Package** 

For the pricing/inventory/lead time, please contact

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.









## MHQ1005P5N8STD25 Specifications

Manufacturer Part Number	MHQ1005P5N8STD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1006 Metric)
Series	MHQ-P
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	5.8nH
Tolerance	±0.3nH
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	130 mOhm Max
Q @ Freq	23 @ 250MHz
Frequency - Self Resonant	4GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1006 Metric)
Supplier Device Package	1006 (0402)
Size / Dimension	0.039" L x 0.024" W (1.00mm x 0.60mm)

Height - Seated (Max) 0.024" (0.60mm) Report errors?

#### MHQ1005P5N8STD25 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.

### MHQ1005P5N8STD25 Payment Methods





















### MHQ1005P5N8STD25 Shipping Methods













If you have any question about MHQ1005P5N8STD25, please do not hesitate to contact us!

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