

# MHQ1005P5N8ST000

## MHQ1005P5N8ST000 Information



For Reference Only

Part Number	MHQ1005P5N8ST000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 5.8NH 700MA 130 MOHM
Package	0402 (1006 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



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## MHQ1005P5N8ST000 Specifications

Manufacturer Part Number	MHQ1005P5N8ST000
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	-
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)

0.024" (0.60mm)

### MHQ1005P5N8ST000 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.

## MHQ1005P5N8ST000 Payment Methods



If you have any question about MHQ1005P5N8ST000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com