

# MHQ1005P3N6ST000

## MHQ1005P3N6ST000 Information



Part Number	MHQ1005P3N6ST000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 3.6NH 900MA 90 MOHM
Package	0402 (1005 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



For Reference Only

## **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.



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## MHQ1005P3N6ST000 Specifications

Manufacturer Part Number	MHQ1005P3N6ST000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	MHQ-P
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	3.6nH
Tolerance	±0.3nH
Current Rating	900mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	90 mOhm Max
Q @ Freq	23 @ 250MHz
Frequency - Self Resonant	5.5GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

0.024" (0.60mm)

### MHQ1005P3N6ST000 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.

## MHQ1005P3N6ST000 Payment Methods



If you have any question about MHQ1005P3N6ST000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com