

# MHQ0603P3N6ST000

## MHQ0603P3N6ST000 Information



For Reference Only

Part Number	MHQ0603P3N6ST000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 3.6NH 500MA 250 MOHM
Package	0201 (0603 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.



## MHQ0603P3N6ST000 Specifications

Manufacturer Part Number	MHQ0603P3N6ST000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	MHQ-P
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	3.6nH
Tolerance	±0.3nH
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	250 mOhm Max
Q @ Freq	16 @ 500MHz
Frequency - Self Resonant	6.5GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201 (0603 Metric)
Size / Dimension	0.026" L x 0.014" W (0.65mm x 0.35mm)

0.016" (0.40mm)

### MHQ0603P3N6ST000 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.

## MHQ0603P3N6ST000 Payment Methods



If you have any question about MHQ0603P3N6ST000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com