

# MLG0603S3N6STD25

### MLG0603S3N6STD25 Information



Part Number	MLG0603S3N6STD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 3.6NH 300MA 350 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

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.



## MLG0603S3N6STD25 Specifications

Manufacturer Part Number	MLG0603S3N6STD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0201 (0603 Metric)
Series	MLG
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	3.6nH
Tolerance	±0.3nH
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	350 mOhm Max
Q @ Freq	4 @ 100MHz
Frequency - Self Resonant	5.5GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201 (0603 Metric)
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)

0.013" (0.33mm)

#### MLG0603S3N6STD25 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.

#### MLG0603S3N6STD25 Payment Methods



If you have any question about MLG0603S3N6STD25, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com