

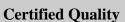
# MLG1005S2N0CTD25

### MLG1005S2N0CTD25 Information



For Reference Only

Part Number	MLG1005S2N0CTD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 2NH 900MA 150 MOHM SMD
Package	0402 (1005 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.



Request a Quote

## MLG1005S2N0CTD25 Specifications

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Manufacturer Part Number	MLG1005S2N0CTD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	MLG
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	2nH
Tolerance	±0.2nH
Current Rating	900mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	150 mOhm Max
Q @ Freq	7 @ 100MHz
Frequency - Self Resonant	7.5GHz
Ratings	AEC-Q200
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)

0.022" (0.55mm)

#### MLG1005S2N0CTD25 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.

#### MLG1005S2N0CTD25 Payment Methods



If you have any question about MLG1005S2N0CTD25, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com