

MLG1608SR56JTD25 Information


For Reference Only

Part Number [MLG1608SR56JTD25](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 560NH 70MA 4.5 OHM SMD
Package 0603 (1608 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.


MLG1608SR56JTD25 Specifications

Manufacturer Part Number	MLG1608SR56JTD25
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	MLG
Type	Multilayer
Material - Core	Non-Magnetic
Inductance	560nH
Tolerance	±5%
Current Rating	70mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	4.5 Ohm Max
Q @ Freq	10 @ 50MHz
Frequency - Self Resonant	250MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	50MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.037" (0.95mm)

[Report errors?](#)

MLG1608SR56JTD25 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.

MLG1608SR56JTD25 Payment Methods



MLG1608SR56JTD25 Shipping Methods



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