



MLF2012C270M Information



For Reference Only

Part Number MLF2012C270M

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 27UH 5MA 1 OHM SMD

Package 0805 (2012 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.









MLF2012C270M Specifications

Manufacturer Part Number	MLF2012C270M
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	MLF
Туре	Multilayer
Material - Core	Ferrite
Inductance	27μΗ
Tolerance	±20%
Current Rating	5mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	1 Ohm Max
Q @ Freq	30 @ 1MHz
Frequency - Self Resonant	17MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)

Height - Seated (Max)	0.057" (1.45mm)
	Report errors?

MLF2012C270M 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.

MLF2012C270M Payment Methods









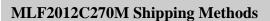
























If you have any question about MLF2012C270M, please do not hesitate to contact us!

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