

**MDMK4040T1R0MF Information**


For Reference Only

**Part Number** [MDMK4040T1R0MF](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1UH 3.5A 47 MOHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MDMK4040T1R0MF Specifications**

Manufacturer Part Number	<a href="#">MDMK4040T1R0MF</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	MCOIL?, MD
Type	Wirewound
Material - Core	Metal
Inductance	1µH
Tolerance	±20%
Current Rating	3.5A
Current - Saturation	7.5A
Shielding	Shielded
DC Resistance (DCR)	47 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.157" L x 0.157" W (4.00mm x 4.00mm)

Height - Seated (Max)

0.047" (1.20mm)

[Report errors?](#)

## MDMK4040T1R0MF 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.

## MDMK4040T1R0MF Payment Methods



## MDMK4040T1R0MF Shipping Methods



If you have any question about MDMK4040T1R0MF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)