

**MDPK5050T6R8MM Information**


For Reference Only

**Part Number** [MDPK5050T6R8MM](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 2.2A 138 MOHM  
**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.


**MDPK5050T6R8MM Specifications**

Manufacturer Part Number	<a href="#">MDPK5050T6R8MM</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	MCOIL?, MD
Type	Wirewound
Material - Core	Metal
Inductance	6.8μH
Tolerance	±20%
Current Rating	2.2A
Current - Saturation	2.7A
Shielding	Shielded
DC Resistance (DCR)	138 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.193" L x 0.193" W (4.90mm x 4.90mm)

Height - Seated (Max)	0.055" (1.40mm)
<a href="#">Report errors?</a>	

## MDPK5050T6R8MM 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.

## MDPK5050T6R8MM Payment Methods



## MDPK5050T6R8MM Shipping Methods



If you have any question about MDPK5050T6R8MM, please do not hesitate to contact us!

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