

**MBPK3225H1R5M Information**


For Reference Only

**Part Number** [MBPK3225H1R5M](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.5H 2.85A 40 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.


**MBPK3225H1R5M Specifications**

Manufacturer Part Number	<a href="#">MBPK3225H1R5M</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	MCOIL?, MB-H
Type	Wirewound
Material - Core	Metal
Inductance	1.5μH
Tolerance	±20%
Current Rating	2.85A
Current - Saturation	2.1A
Shielding	Shielded
DC Resistance (DCR)	40 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	0.126" L x 0.098" W (3.20mm x 2.50mm)

Height - Seated (Max)

0.055" (1.40mm)

[Report errors?](#)

## MBPK3225H1R5M 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.

## MBPK3225H1R5M Payment Methods



## MBPK3225H1R5M Shipping Methods



If you have any question about MBPK3225H1R5M, please do not hesitate to contact us!

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

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