

**T1812-102J Information**


For Reference Only

**Part Number** [T1812-102J](#)  
**Manufacturer** Tamura  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1MH 50MA 40 OHM SMD  
**Package** 1812 (4532 Metric)  
 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.


**T1812-102J Specifications**

Manufacturer Part Number	<a href="#">T1812-102J</a>
Manufacturer	Tamura
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1812 (4532 Metric)
Series	T1812
Type	Wirewound
Material - Core	Ceramic
Inductance	1mH
Tolerance	±5%
Current Rating	50mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	40 Ohm Max
Q @ Freq	30 @ 252kHz
Frequency - Self Resonant	1.5MHz
Ratings	-
Operating Temperature	-
Frequency - Test	252kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.195" L x 0.150" W (4.95mm x 3.81mm)

Height - Seated (Max)

0.143" (3.63mm)

[Report errors?](#)

## T1812-102J 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.

## T1812-102J Payment Methods



## T1812-102J Shipping Methods



If you have any question about T1812-102J, please do not hesitate to contact us!

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

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