

**NP06DB102M Information**


For Reference Only

**Part Number** [NP06DB102M](#)  
**Manufacturer** Taiyo Yuden  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1MH 160MA 8.2 OHM 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.


**NP06DB102M Specifications**

Manufacturer Part Number	<a href="#">NP06DB102M</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	NP
Type	-
Material - Core	-
Inductance	1mH
Tolerance	±20%
Current Rating	160mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	8.2 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	2.1MHz
Ratings	-
Operating Temperature	-25°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.295" L x 0.287" W (7.50mm x 7.30mm)

Height - Seated (Max)

0.126" (3.20mm)

[Report errors?](#)

## NP06DB102M 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.

## NP06DB102M Payment Methods



## NP06DB102M Shipping Methods



If you have any question about NP06DB102M, please do not hesitate to contact us!

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