

**IHSM7832RG180L Information**


For Reference Only

**Part Number** [IHSM7832RG180L](#)  
**Manufacturer** Vishay Dale  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 18UH 4.2A 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.


**IHSM7832RG180L Specifications**

Manufacturer Part Number	<a href="#">IHSM7832RG180L</a>
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	IHSM-7832
Type	-
Material - Core	Ferrite
Inductance	18μH
Tolerance	±15%
Current Rating	4.2A
Current - Saturation	1.3A
Shielding	Unshielded
DC Resistance (DCR)	47 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.840" L x 0.320" W (21.34mm x 8.13mm)

Height - Seated (Max)

0.285" (7.24mm)

[Report errors?](#)

## IHSM7832RG180L 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.

## IHSM7832RG180L Payment Methods



## IHSM7832RG180L Shipping Methods



If you have any question about IHSM7832RG180L, please do not hesitate to contact us!

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