

IHSM5832ER180L Information


For Reference Only

Part Number [IHSM5832ER180L](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 3.2A 83 MOHM SMD
Package Nonstandard
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


IHSM5832ER180L Specifications

Manufacturer Part Number	IHSM5832ER180L
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	IHSM-5832
Type	-
Material - Core	Ferrite
Inductance	18μH
Tolerance	±15%
Current Rating	3.2A
Current - Saturation	1.5A
Shielding	Unshielded
DC Resistance (DCR)	83 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	0.640" L x 0.320" W (16.26mm x 8.13mm)

Height - Seated (Max)

0.285" (7.24mm)

[Report errors?](#)

IHSM5832ER180L 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.

IHSM5832ER180L Payment Methods



IHSM5832ER180L Shipping Methods



If you have any question about IHSM5832ER180L, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com