



IHSM7832EB180L Information

Heisener.com

Part Number IHSM7832EB180L

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

For Reference Only 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.









IHSM7832EB180L Specifications

| Manufacturer Part Number | IHSM7832EB180L |
|---------------------------|--|
| Manufacturer | Vishay Dale |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | Nonstandard |
| Series | IHSM-7832 |
| Туре | - |
| 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? |

IHSM7832EB180L 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.

IHSM7832EB180L Payment Methods





















IHSM7832EB180L Shipping Methods













If you have any question about IHSM7832EB180L, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com