



## IHSM5832EB6R8L Information

Heisener.com

Part Number IHSM5832EB6R8L

Manufacturer Vishay Dale

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 6.8UH 6.1A 38 MOHM SMD

Package Nonstandard

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# IHSM5832EB6R8L Specifications

Manufacturer Part Number	IHSM5832EB6R8L
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	IHSM-5832
Туре	-
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	±15%
Current Rating	6.1A
Current - Saturation	2.3A
Shielding	Unshielded
DC Resistance (DCR)	38 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?

## IHSM5832EB6R8L 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.

## IHSM5832EB6R8L Payment Methods



















## IHSM5832EB6R8L Shipping Methods













If you have any question about IHSM5832EB6R8L, please do not hesitate to contact us!

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