



### **IMC1812ER680K Information**



For Reference Only

Part Number IMC1812ER680K Manufacturer Vishay Dale

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 68UH 130MA 6 OHM SMD

Package 1812 (4532 Metric)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **IMC1812ER680K Specifications**

Manufacturer Part Number	IMC1812ER680K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	IMC-1812
Туре	Wirewound
Material - Core	Powdered Iron
Inductance	68μH
Tolerance	$\pm 10\%$
Current Rating	130mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	6 Ohm Max
Q @ Freq	50 @ 2.52MHz
Frequency - Self Resonant	9MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

Height - Seated (Max)	0.134" (3.40mm)
	Report errors?

#### **IMC1812ER680K 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.

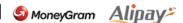
Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **IMC1812ER680K Payment Methods**



















### **IMC1812ER680K Shipping Methods**













If you have any question about IMC1812ER680K, please do not hesitate to contact us!

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