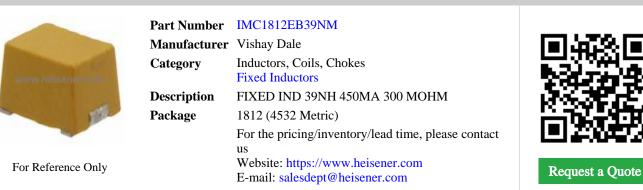


# IMC1812EB39NM

### **IMC1812EB39NM Information**



#### **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.

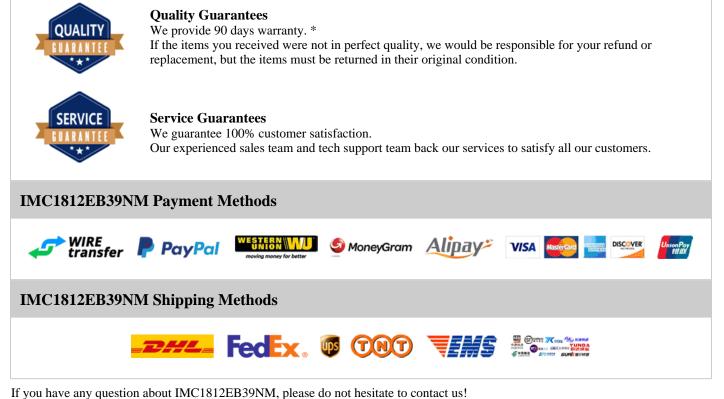


## **IMC1812EB39NM Specifications**

Manufacturer Part Number	IMC1812EB39NM
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	IMC-1812
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	39nH
Tolerance	$\pm 20\%$
Current Rating	450mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	50 @ 50MHz
Frequency - Self Resonant	1GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	50MHz
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)

0.134" (3.40mm)

#### **IMC1812EB39NM Guarantees**



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