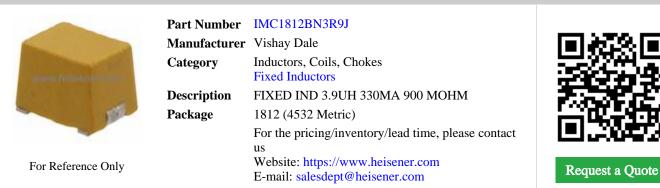


# IMC1812BN3R9J

## **IMC1812BN3R9J 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.



## **IMC1812BN3R9J Specifications**

Manufacturer Part Number	IMC1812BN3R9J
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	IMC-1812
Туре	Wirewound
Material - Core	Powdered Iron
Inductance	3.9µН
Tolerance	$\pm 5\%$
Current Rating	330mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	900 mOhm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	40MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.96MHz
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)

#### IMC1812BN3R9J 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.

### IMC1812BN3R9J Payment Methods



If you have any question about IMC1812BN3R9J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com