

# IMC1812ES3R9K

Request a Quote

#### **IMC1812ES3R9K Information**

	Part Number	IMC1812ES3R9K
	Manufacturer	Vishay Dale
STATUS AND A DESCRIPTION	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 3.9UH 330MA 900 MOHM
- III	Package	1812 (4532 Metric)
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com

## **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.



### IMC1812ES3R9K Specifications

Manufacturer Part Number	IMC1812ES3R9K
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	$\pm 10\%$
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)

#### IMC1812ES3R9K 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.

#### IMC1812ES3R9K Payment Methods



If you have any question about IMC1812ES3R9K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com