

# IMC1812RQ1R5K

Request a Quote

# IMC1812RQ1R5K Information

	Part Number	IMC1812RQ1R5K
	Manufacturer	Vishay Dale
STATUS AND A DESCRIPTION	Category	Inductors, Coils, Chokes Fixed Inductors
ALC: NOTICE OF	Description	FIXED IND 1.5UH 410MA 600 MOHM
- Int	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.

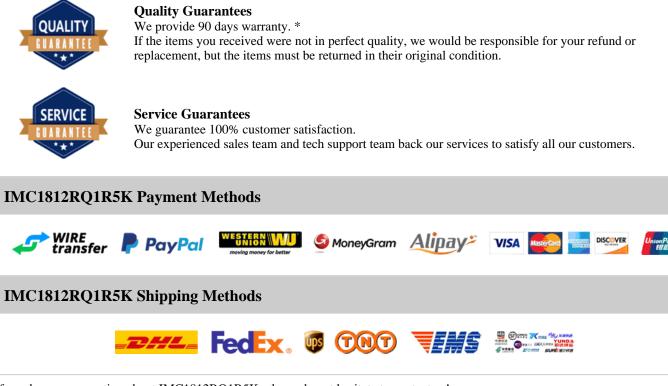


# IMC1812RQ1R5K Specifications

Manufacturer Part Number	IMC1812RQ1R5K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	IMC-1812
Туре	Wirewound
Material - Core	Powdered Iron
Inductance	1.5µH
Tolerance	±10%
Current Rating	410mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	600 mOhm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	70MHz
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)

#### IMC1812RQ1R5K Guarantees



If you have any question about IMC1812RQ1R5K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com