IMC1812ES1R0K

IMC1812ES1R0K Information

For Reference Only

Part Number IMC1812ES1R0K
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
Fixed Inductors
Description FIXED IND 1UH 450MA 500 MOHM SMD
Package 1812 (4532 Metric)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

IMC1812ES1R0K Specifications

Manufacturer Part Number	IMC1812ES1R0K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	IMC-1812
Type	Wirewound
Material - Core	Powdered Iron
Inductance	1µH
Tolerance	±10%
Current Rating	450mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	500 mOhm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	100MHz
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)

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

IMC1812ES1R0K 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.

IMC1812ES1R0K Payment Methods

IMC1812ES1R0K Shipping Methods

If you have any question about IMC1812ES1R0K, please do not hesitate to contact us!
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