

IMC1812ER100K

Request a Quote

IMC1812ER100K Information

	Part Number	IMC1812ER100K	
	Manufacturer	Vishay Dale	
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 10UH 250MA 1.6 OHM SMD	
	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.



IMC1812ER100K Specifications

Manufacturer Part Number	IMC1812ER100K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	IMC-1812
Туре	Wirewound
Material - Core	Powdered Iron
Inductance	10µН
Tolerance	$\pm 10\%$
Current Rating	250mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.6 Ohm Max
Q @ Freq	50 @ 2.52MHz
Frequency - Self Resonant	20MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.52MHz
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)

IMC1812ER100K Guarantees



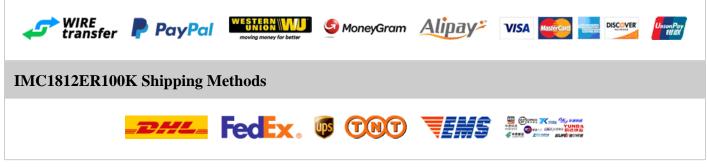
Quality Guarantees

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.

IMC1812ER100K Payment Methods



If you have any question about IMC1812ER100K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com