



IMC1812BN181J Information



For Reference Only

Part Number IMC1812BN181J Manufacturer Vishay Dale

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 180UH 102MA 9.5 OHM

Package 1812 (4532 Metric)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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IMC1812BN181J Specifications

Manufacturer Vishay Dale Category Inductors, Coils, Chokes Fixed Inductors Package 1812 (4532 Metric) Series IMC-1812 Type Wirewound Material - Core Ferrite Inductance 180μH Tolerance ±5% Current Rating 102mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 9.5 Ohm Max Q @ Freq 40 @ 790kHz Engagency Self Research Frequency Self Research	Manufacturer Part Number	IMC1812BN181J
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Tolerance ±5% Current Rating 102mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 9.5 Ohm Max Q @ Freq 40 @ 790kHz	Material - Core	Ferrite
Current Rating 102mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 9.5 Ohm Max Q @ Freq 40 @ 790kHz	Inductance	180μΗ
Current - Saturation - Shielding Unshielded DC Resistance (DCR) 9.5 Ohm Max Q @ Freq 40 @ 790kHz	Tolerance	±5%
Shielding Unshielded DC Resistance (DCR) 9.5 Ohm Max Q @ Freq 40 @ 790kHz	Current Rating	102mA
DC Resistance (DCR) Q @ Freq 9.5 Ohm Max 40 @ 790kHz	Current - Saturation	-
Q @ Freq 40 @ 790kHz	Shielding	Unshielded
-	DC Resistance (DCR)	9.5 Ohm Max
Enggyangy, Colf Descript 5MHz	Q @ Freq	40 @ 790kHz
rrequency - Sen Resonant Sivinz	Frequency - Self Resonant	5MHz
Ratings -	Ratings	_
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-55°C ~ 125°C
Frequency - Test 790kHz	Frequency - Test	790kHz
Features -	Features	-
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 1812 (4532 Metric)	Package / Case	1812 (4532 Metric)
Supplier Device Package 1812	Supplier Device Package	1812
Size / Dimension 0.177" L x 0.126" W (4.50mm x 3.20mm)	Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

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

IMC1812BN181J 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.

IMC1812BN181J Payment Methods



















IMC1812BN181J Shipping Methods













If you have any question about IMC1812BN181J, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com