

IMC1210SYR18K Information


For Reference Only

Part Number [IMC1210SYR18K](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 180NH 518MA 280 MOHM
Package 1210 (3225 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

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.


IMC1210SYR18K Specifications

Manufacturer Part Number	IMC1210SYR18K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	IMC-1210
Type	Wirewound
Material - Core	Powdered Iron
Inductance	180nH
Tolerance	±10%
Current Rating	518mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	280 mOhm Max
Q @ Freq	30 @ 25.2MHz
Frequency - Self Resonant	400MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25.2MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.49mm)

Height - Seated (Max)

0.095" (2.41mm)

[Report errors?](#)

IMC1210SYR18K 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.

IMC1210SYR18K Payment Methods



IMC1210SYR18K Shipping Methods



If you have any question about IMC1210SYR18K, please do not hesitate to contact us!

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