

IMC1210SY820K Information


For Reference Only

Part Number [IMC1210SY820K](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 79MA 12 OHM SMD
Package 1210 (3225 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.


IMC1210SY820K Specifications

Manufacturer Part Number	IMC1210SY820K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	IMC-1210
Type	Wirewound
Material - Core	Powdered Iron
Inductance	82µH
Tolerance	±10%
Current Rating	79mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	12 Ohm Max
Q @ Freq	30 @ 2.52MHz
Frequency - Self Resonant	10MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.52MHz
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?](#)

IMC1210SY820K 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.

IMC1210SY820K Payment Methods



IMC1210SY820K Shipping Methods



If you have any question about IMC1210SY820K, please do not hesitate to contact us!

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