

ISC1210SY120K Information


For Reference Only

Part Number [ISC1210SY120K](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 12UH 175MA 2.3 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.


ISC1210SY120K Specifications

Manufacturer Part Number	ISC1210SY120K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	ISC-1210
Type	Wirewound
Material - Core	Powdered Iron
Inductance	12µH
Tolerance	±10%
Current Rating	175mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	2.3 Ohm Max
Q @ Freq	30 @ 2.52MHz
Frequency - Self Resonant	24MHz
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?](#)

ISC1210SY120K 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.

ISC1210SY120K Payment Methods



ISC1210SY120K Shipping Methods



If you have any question about ISC1210SY120K, please do not hesitate to contact us!

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