



### ISC1210SY101K Information



For Reference Only

Part Number ISC1210SY101K Manufacturer Vishay Dale

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 100UH 80MA 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.









# **ISC1210SY101K Specifications**

Manufacturer Part Number	ISC1210SY101K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1210 (3225 Metric)
Series	ISC-1210
Туре	Wirewound
Material - Core	Powdered Iron
Inductance	100μΗ
Tolerance	$\pm 10\%$
Current Rating	80mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	12 Ohm Max
Q @ Freq	30 @ 796kHz
Frequency - Self Resonant	6MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	796kHz
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?

#### **ISC1210SY101K 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.

## ISC1210SY101K Payment Methods





















### **ISC1210SY101K Shipping Methods**













If you have any question about ISC1210SY101K, please do not hesitate to contact us!

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