

# ISC1210SY5R6K

## ISC1210SY5R6K Information



Part NumberISC1210SY5R6KManufacturerVishay DaleCategoryInductors, Coils, Chokes<br/>Fixed InductorsDescriptionFIXED IND 5.6UH 210MA 1.4 OHMPackage1210 (3225 Metric)<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



# ISC1210SY5R6K Specifications

Manufacturer Part Number	ISC1210SY5R6K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1210 (3225 Metric)
Series	ISC-1210
Туре	Wirewound
Material - Core	Powdered Iron
Inductance	5.6µН
Tolerance	$\pm 10\%$
Current Rating	210mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	1.4 Ohm Max
Q @ Freq	30 @ 7.96MHz
Frequency - Self Resonant	50MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.96MHz
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)

0.095" (2.41mm)

#### ISC1210SY5R6K 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.

### ISC1210SY5R6K Payment Methods



If you have any question about ISC1210SY5R6K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com