

# ISC1210BN18NK

### **ISC1210BN18NK Information**



Part Number	ISC1210BN18NK
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 18NH 690MA 130 MOHM
Package	1210 (3225 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdent@heisener.com



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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.



# **ISC1210BN18NK Specifications**

Manufacturer Part Number	ISC1210BN18NK
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1210 (3225 Metric)
Series	ISC-1210
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	18nH
Tolerance	$\pm 10\%$
Current Rating	690mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	130 mOhm Max
Q @ Freq	50 @ 50MHz
Frequency - Self Resonant	1GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	50MHz
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)

#### **ISC1210BN18NK Guarantees**



If you have any question about ISC1210BN18NK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com