

# CS160808-R12K

### CS160808-R12K Information



For Reference Only

Part Number	CS160808-R12K	
Manufacturer	Bourns Inc.	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 120NH 200MA 300 MOHM	
Package	0603 (1608 Metric)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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## **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.



## CS160808-R12K Specifications

Manufacturer Part Number	CS160808-R12K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	CS160808
Туре	Multilayer
Material - Core	Ferrite
Inductance	120nH
Tolerance	$\pm 10\%$
Current Rating	200mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	30 @ 25MHz
Frequency - Self Resonant	205MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.037" (0.95mm)

#### CS160808-R12K 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.

#### CS160808-R12K Payment Methods



If you have any question about CS160808-R12K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com