

# SDR1005-103K

### SDR1005-103K Information



Part Number	SDR1005-103K
Manufacturer I	Bourns Inc.
	Inductors, Coils, Chokes Fixed Inductors
Description H	FIXED IND 10MH 100MA 39 OHM SMD
Package 1	Nonstandard
ι	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com 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.



# SDR1005-103K Specifications

Manufacturer Part Number	SDR1005-103K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	SDR1005
Туре	Wirewound
Material - Core	Ferrite
Inductance	10mH
Tolerance	$\pm 10\%$
Current Rating	100mA
Current - Saturation	110mA
Shielding	Unshielded
DC Resistance (DCR)	39 Ohm Max
Q @ Freq	102 @ 138kHz
Frequency - Self Resonant	1MHz
Ratings	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.500" L x 0.394" W (12.70mm x 10.00mm)

0.197" (5.00mm)

#### SDR1005-103K 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.

### SDR1005-103K Payment Methods



If you have any question about SDR1005-103K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com