

# SD3812-6R8-R

## SD3812-6R8-R Information

Heisener.com	Part Number Manufacturer Category Description Package	SD3812-6R8-R Eaton Inductors, Coils, Chokes Fixed Inductors FIXED IND 6.8UH 800MA 299 MOHM Nonstandard For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# SD3812-6R8-R Specifications

Manufacturer Part Number	SD3812-6R8-R
Manufacturer	Eaton
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	SD38
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	±15%
Current Rating	800mA
Current - Saturation	950mA
Shielding	Shielded
DC Resistance (DCR)	299 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.157" L x 0.157" W (4.00mm x 4.00mm)

0.047" (1.20mm)

#### SD3812-6R8-R Guarantees



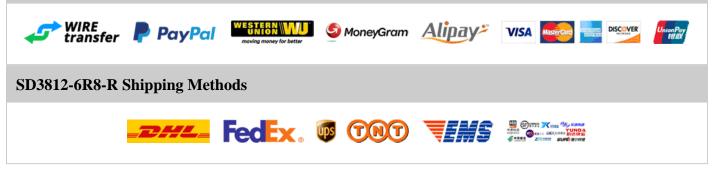
#### **Quality Guarantees**

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.

### SD3812-6R8-R Payment Methods



If you have any question about SD3812-6R8-R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com