

# SDS680R-682M

### SDS680R-682M Information



t Number	SDS680R-682M
nufacturer	API Delevan Inc.
egory	Inductors, Coils, Chokes Fixed Inductors
cription	FIXED IND 6.8UH 1.2A 65 MOHM SMD
kage	Nonstandard
	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.



## SDS680R-682M Specifications

Manufacturer Part Number	SDS680R-682M
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	SDS680R
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	1.2A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	65 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	50MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.260" L x 0.175" W (6.60mm x 4.45mm)

0.115" (2.92mm)

#### SDS680R-682M 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.

#### SDS680R-682M Payment Methods



If you have any question about SDS680R-682M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com