

# 1812R-682K

#### 1812R-682K Information

www.heisener.com	Part Number Manufacturer Category Description Package	1812R-682K API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 6.8UH 409MA 1.2 OHM 2-SMD 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.

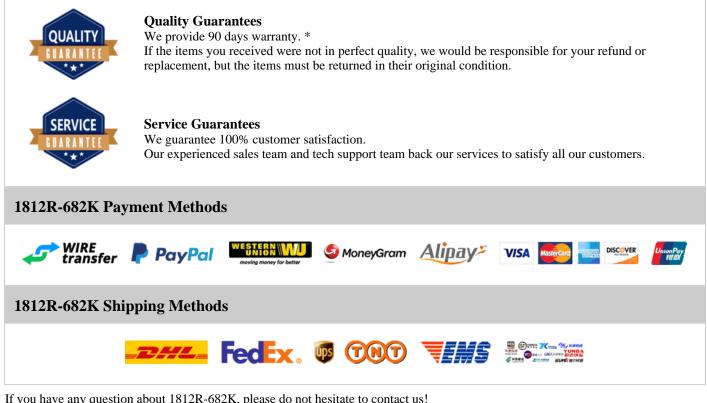


### 1812R-682K Specifications

Manufacturer Part Number	1812R-682K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD
Series	1812R
Туре	-
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 10\%$
Current Rating	409mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.2 Ohm Max
Q @ Freq	50 @ 7.9MHz
Frequency - Self Resonant	27MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	-
Size / Dimension	0.126" L x 0.126" W (3.20mm x 3.20mm)

0.190" (4.83mm)

#### 1812R-682K Guarantees



If you have any question about 1812R-682K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com