

# 103R-682F

### **103R-682F Information**

Contact territors	Part Number Manufacturer Category Description Package	103R-682F API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 6.8UH 210MA 2.2 OHM 2-SMD, No Lead 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.



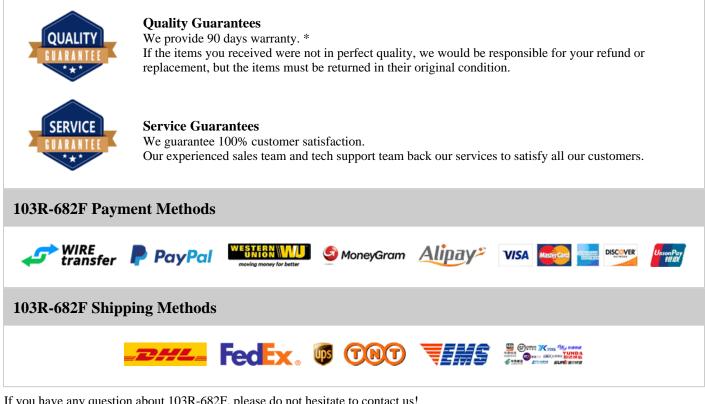
### **103R-682F Specifications**

	1020 (020
Manufacturer Part Number	103R-682F
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, No Lead
Series	103R
Туре	-
Material - Core	Ferrite
Inductance	6.8µН
Tolerance	$\pm 1\%$
Current Rating	210mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.2 Ohm Max
Q @ Freq	22 @ 7.9MHz
Frequency - Self Resonant	50MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Supplier Device Package	-
Size / Dimension	0.100" L x 0.100" W (2.54mm x 2.54mm)

Height - Seated	(Max)
-----------------	-------

0.075" (1.91mm)

#### **103R-682F Guarantees**



If you have any question about 103R-682F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com