

# 160R-683FS

#### **160R-683FS Information**

Heisener.com	Part Number Manufacturer Category Description Package	160R-683FS API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 68UH 100MA 13 OHM SMD 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.



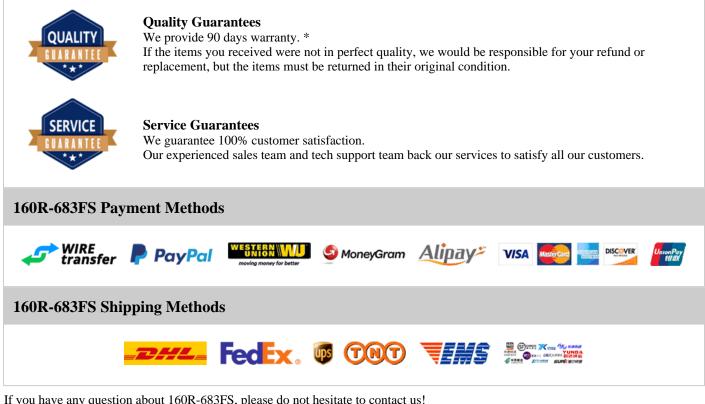
## **160R-683FS Specifications**

Manufacturer Part Number	160R-683FS
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD
Series	160R
Туре	-
Material - Core	Ferrite
Inductance	68µH
Tolerance	$\pm 1\%$
Current Rating	100mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	13 Ohm Max
Q @ Freq	50 @ 2.5MHz
Frequency - Self Resonant	9.1MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.5MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	-
Size / Dimension	0.150" L x 0.120" W (3.81mm x 3.05mm)

Height - Seated	(Max)
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0.080" (2.03mm)

#### **160R-683FS** Guarantees



If you have any question about 160R-683FS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com