

# PTHF100R-180SM

#### **PTHF100R-180SM Information**

Heisener.com	 PTHF100R-180SM API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 100UH 920MA 300 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.



## PTHF100R-180SM Specifications

Manufacturer Part Number	PTHF100R-180SM
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	PTHFR-SM
Туре	Toroidal
Material - Core	Molybdenum Permalloy(MPP)
Inductance	100μΗ
Tolerance	$\pm 10\%$
Current Rating	920mA
Current - Saturation	300mA
Shielding	Shielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	6MHz
Ratings	-
Operating Temperature	-
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.340" L x 0.340" W (8.64mm x 8.64mm)

0.300" (7.62mm)

#### PTHF100R-180SM Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com