

# PM40-8R2K

#### PM40-8R2K Information

Heisener.com	Part Number Manufacturer Category Description Package	PM40-8R2K Bourns Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 8.2UH 270MA 1.4 OHM 1812 (4532 Metric) 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.

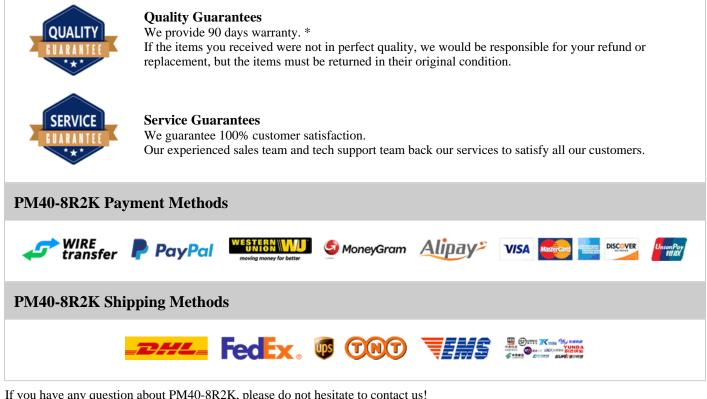


### **PM40-8R2K** Specifications

Manufacturer Part Number	PM40-8R2K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	PM40
Туре	Molded
Material - Core	Powdered Iron
Inductance	8.2µH
Tolerance	$\pm 10\%$
Current Rating	270mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.4 Ohm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	25MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.126" (3.20mm)

#### PM40-8R2K Guarantees



If you have any question about PM40-8R2K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com