

PM40-100K Information


For Reference Only

Part Number [PM40-100K](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10UH 250MA 1.6 OHM SMD
Package 1812 (4532 Metric)
 For the pricing/inventory/lead time, please contact 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.


PM40-100K Specifications

Manufacturer Part Number	PM40-100K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1812 (4532 Metric)
Series	PM40
Type	Molded
Material - Core	Powdered Iron
Inductance	10µH
Tolerance	±10%
Current Rating	250mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.6 Ohm Max
Q @ Freq	50 @ 2.52MHz
Frequency - Self Resonant	20MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.52MHz
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)

Height - Seated (Max)

0.126" (3.20mm)

[Report errors?](#)

PM40-100K Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

PM40-100K Payment Methods



PM40-100K Shipping Methods



If you have any question about PM40-100K, please do not hesitate to contact us!

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