

PM1008-6R8K Information


For Reference Only

Part Number [PM1008-6R8K](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 180MA 8 OHM SMD
Package 1008 (2520 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.


PM1008-6R8K Specifications

Manufacturer Part Number	PM1008-6R8K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	PM1008
Type	Wirewound
Material - Core	Ceramic
Inductance	6.8μH
Tolerance	±10%
Current Rating	180mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	8 Ohm
Q @ Freq	20 @ 25MHz
Frequency - Self Resonant	45MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

Height - Seated (Max)

0.071" (1.80mm)

[Report errors?](#)

PM1008-6R8K 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.

PM1008-6R8K Payment Methods



PM1008-6R8K Shipping Methods



If you have any question about PM1008-6R8K, please do not hesitate to contact us!

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