

PM518S-120-RC Information


For Reference Only

Part Number [PM518S-120-RC](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 12UH 1A 160 MOHM SMD
Package Nonstandard
 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.


PM518S-120-RC Specifications

Manufacturer Part Number	PM518S-120-RC
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	PM518S
Type	Wirewound
Material - Core	Ferrite
Inductance	12µH
Tolerance	±30%
Current Rating	1A
Current - Saturation	1.15A
Shielding	Shielded
DC Resistance (DCR)	160 mOhm Max
Q @ Freq	8.6 @ 2.52MHz
Frequency - Self Resonant	39MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.228" L x 0.228" W (5.80mm x 5.80mm)

Height - Seated (Max)

0.079" (2.00mm)

[Report errors?](#)

PM518S-120-RC 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.

PM518S-120-RC Payment Methods



PM518S-120-RC Shipping Methods



If you have any question about PM518S-120-RC, please do not hesitate to contact us!

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