

PM20S-180K Information


For Reference Only

Part Number [PM20S-180K](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 155MA 2.7 OHM SMD
Package 1210 (3225 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.


PM20S-180K Specifications

Manufacturer Part Number	PM20S-180K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	PM20S
Type	Molded
Material - Core	Ferrite
Inductance	18µH
Tolerance	±10%
Current Rating	155mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	2.7 Ohm Max
Q @ Freq	30 @ 2.52MHz
Frequency - Self Resonant	17MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

Height - Seated (Max)

0.087" (2.20mm)

[Report errors?](#)

PM20S-180K 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.

PM20S-180K Payment Methods



PM20S-180K Shipping Methods



If you have any question about PM20S-180K, please do not hesitate to contact us!

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