

SRP4020TA-8R2M Information


For Reference Only

Part Number [SRP4020TA-8R2M](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 2A 180 MOHM SMD
Package 2-SMD
 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.


SRP4020TA-8R2M Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | SRP4020TA-8R2M |
| Manufacturer | Bourns Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 2-SMD |
| Series | SRP4020TA |
| Type | Wirewound |
| Material - Core | Carbonyl Powder |
| Inductance | 8.2μH |
| Tolerance | ±20% |
| Current Rating | 2A |
| Current - Saturation | 2.5A |
| Shielding | Shielded |
| DC Resistance (DCR) | 180 mOhm Max |
| Q @ Freq | 10 @ 100kHz |
| Frequency - Self Resonant | 21MHz |
| Ratings | AEC-Q200 |
| Operating Temperature | -40°C ~ 150°C |
| Frequency - Test | 100kHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 2-SMD |
| Supplier Device Package | 2-SMD |
| Size / Dimension | 0.175" L x 0.160" W (4.45mm x 4.06mm) |

Height - Seated (Max)

0.079" (2.00mm)

[Report errors?](#)

SRP4020TA-8R2M 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.

SRP4020TA-8R2M Payment Methods



SRP4020TA-8R2M Shipping Methods



If you have any question about SRP4020TA-8R2M, please do not hesitate to contact us!

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