

SRN2010TA-1R0Y Information


For Reference Only

Part Number [SRN2010TA-1R0Y](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 1.6A 80 MOHM SMD
Package 0806 (2016 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.


SRN2010TA-1R0Y Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | SRN2010TA-1R0Y |
| Manufacturer | Bourns Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0806 (2016 Metric) |
| Series | SRN2010TA |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 1µH |
| Tolerance | ±30% |
| Current Rating | 1.6A |
| Current - Saturation | 1.8A |
| Shielding | Semi-Shielded |
| DC Resistance (DCR) | 80 mOhm |
| Q @ Freq | 12 @ 1MHz |
| Frequency - Self Resonant | 170MHz |
| Ratings | AEC-Q200 |
| Operating Temperature | -40°C ~ 125°C |
| Frequency - Test | 1MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0806 (2016 Metric) |
| Supplier Device Package | - |
| Size / Dimension | 0.079" L x 0.063" W (2.00mm x 1.60mm) |

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

SRN2010TA-1R0Y 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.

SRN2010TA-1R0Y Payment Methods



SRN2010TA-1R0Y Shipping Methods



If you have any question about SRN2010TA-1R0Y, please do not hesitate to contact us!

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