

SRU1048A-8R2Y Information


For Reference Only

Part Number [SRU1048A-8R2Y](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 4.6A 20 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.


SRU1048A-8R2Y Specifications

Manufacturer Part Number	SRU1048A-8R2Y
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SRU1048A
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±30%
Current Rating	4.6A
Current - Saturation	3.8A
Shielding	Shielded
DC Resistance (DCR)	20 mOhm Max
Q @ Freq	8 @ 7.96MHz
Frequency - Self Resonant	18MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.394" L x 0.394" W (10.00mm x 10.00mm)

Height - Seated (Max)

0.201" (5.10mm)

[Report errors?](#)

SRU1048A-8R2Y 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.

SRU1048A-8R2Y Payment Methods



SRU1048A-8R2Y Shipping Methods



If you have any question about SRU1048A-8R2Y, please do not hesitate to contact us!

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