

SRU8045A-3R5Y Information


For Reference Only

Part Number [SRU8045A-3R5Y](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 3.5UH 5A 25 MOHM SMD
Package 4-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.


SRU8045A-3R5Y Specifications

Manufacturer Part Number	SRU8045A-3R5Y
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	4-SMD
Series	SRU8045A
Type	Wirewound
Material - Core	Ferrite
Inductance	3.5µH
Tolerance	±30%
Current Rating	5A
Current - Saturation	5A
Shielding	Shielded
DC Resistance (DCR)	25 mOhm Max
Q @ Freq	12 @ 7.96MHz
Frequency - Self Resonant	45MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	4-SMD
Supplier Device Package	-
Size / Dimension	0.315" L x 0.315" W (8.00mm x 8.00mm)

Height - Seated (Max)

0.189" (4.80mm)

[Report errors?](#)

SRU8045A-3R5Y 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.

SRU8045A-3R5Y Payment Methods



SRU8045A-3R5Y Shipping Methods



If you have any question about SRU8045A-3R5Y, please do not hesitate to contact us!

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