

SRU1048-820Y Information


For Reference Only

Part Number [SRU1048-820Y](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 1.3A 149 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.


SRU1048-820Y Specifications

Manufacturer Part Number	SRU1048-820Y
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SRU1048
Type	Wirewound
Material - Core	Ferrite
Inductance	82μH
Tolerance	±30%
Current Rating	1.3A
Current - Saturation	1.1A
Shielding	Shielded
DC Resistance (DCR)	149 mOhm
Q @ Freq	24 @ 2.52MHz
Frequency - Self Resonant	5.5MHz
Ratings	-
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?](#)

SRU1048-820Y 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.

SRU1048-820Y Payment Methods



SRU1048-820Y Shipping Methods



If you have any question about SRU1048-820Y, please do not hesitate to contact us!

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