

# SRU8043-270Y

## SRU8043-270Y Information



Part Number	SRU8043-270Y	
Manufacturer	Bourns Inc.	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 27UH 1.8A 84 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

#### For Reference Only

## **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.



## SRU8043-270Y Specifications

Manufacturer Part Number	SRU8043-270Y
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	SRU8043
Туре	Wirewound
Material - Core	Ferrite
Inductance	27μΗ
Tolerance	±30%
Current Rating	1.8A
Current - Saturation	1.55A
Shielding	Shielded
DC Resistance (DCR)	84 mOhm
Q @ Freq	17 @ 2.52MHz
Frequency - Self Resonant	12MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.315" L x 0.315" W (8.00mm x 8.00mm)

0.181" (4.60mm)

## **SRU8043-270Y 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.



If you have any question about SRU8043-270Y, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com