

# S1210R-823F

#### S1210R-823F Information

www.frisener.com	 S1210R-823F API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 82UH 137MA 8.5 OHM SMD 1210 (3225 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only	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.



### S1210R-823F Specifications

Manufacturer Part Number	S1210R-823F
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1210 (3225 Metric)
Series	S1210R
Туре	-
Material - Core	Ferrite
Inductance	82µH
Tolerance	$\pm 1\%$
Current Rating	137mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	8.5 Ohm Max
Q @ Freq	40 @ 2.5MHz
Frequency - Self Resonant	8MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.5MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210 (3225 Metric)
Size / Dimension	0.138" L x 0.105" W (3.51mm x 2.66mm)

0.101" (2.57mm)

#### S1210R-823F Guarantees



If you have any question about S1210R-823F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com