

# S1008-821G

#### S1008-821G Information

Heisener.com	Part Number Manufacturer Category Description Package	S1008-821G API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 820NH 715MA 220 MOHM 1008 (2520 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.



### S1008-821G Specifications

Manufacturer Part Number	S1008-821G
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	S1008
Туре	-
Material - Core	Ferrite
Inductance	820nH
Tolerance	±2%
Current Rating	715mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	220 mOhm Max
Q @ Freq	40 @ 25MHz
Frequency - Self Resonant	140MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.115" L x 0.105" W (2.92mm x 2.66mm)

0.095" (2.41mm)

#### S1008-821G Guarantees



If you have any question about S1008-821G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com