

### S0603-56NG3S Information

Heisener.com

Part Number S0603-56NG3S
Manufacturer API Delevan Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 56NH 600MA 340 MOHM

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# S0603-56NG3S Specifications

| Manufacturer Part Number  | S0603-56NG3S                          |
|---------------------------|---------------------------------------|
| Manufacturer              | API Delevan Inc.                      |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0603 (1608 Metric)                    |
| Series                    | S0603                                 |
| Туре                      | Wirewound                             |
| Material - Core           | Alumina                               |
| Inductance                | 56nH                                  |
| Tolerance                 | ±2%                                   |
| Current Rating            | 600mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 340 mOhm Max                          |
| Q @ Freq                  | 35 @ 200MHz                           |
| Frequency - Self Resonant | 1.9GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 200MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0603 (1608 Metric)                    |
| Supplier Device Package   | 0603 (1608 Metric)                    |
| Size / Dimension          | 0.062" L x 0.035" W (1.58mm x 0.89mm) |
|                           |                                       |

Height - Seated (Max) 0.040" (1.02mm) Report errors?

#### S0603-56NG3S 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.

### S0603-56NG3S Payment Methods



















## S0603-56NG3S Shipping Methods













If you have any question about S0603-56NG3S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com