

# S1812R-394H

Request a Quote

### S1812R-394H Information

| www.nelsener.com   | Part Number  | S1812R-394H   |
|--------------------|--------------|---|
|                    | Manufacturer | API Delevan Inc.  |
|                    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors                         |
|                    | Description  | FIXED IND 390UH 105MA 18 OHM SMD                                    |
|                    | Package      | 1812 (4532 Metric)  |
|                    |              | For the pricing/inventory/lead time, please contact us              |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |

## **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.



### S1812R-394H Specifications

| Manufacturer Part Number  | S1812R-394H                           |  |
|---------------------------|---------------------------------------|--|
| Manufacturer              | API Delevan Inc.                      |  |
| Category                  | Inductors, Coils, Chokes              |  |
|                           | Fixed Inductors                       |  |
| Package                   | 1812 (4532 Metric)                    |  |
| Series                    | S1812R                                |  |
| Туре                      | -                                     |  |
| Material - Core           | Ferrite                               |  |
| Inductance                | 390µН                                 |  |
| Tolerance                 | $\pm 3\%$                             |  |
| Current Rating            | 105mA                                 |  |
| Current - Saturation      | -                                     |  |
| Shielding                 | Shielded                              |  |
| DC Resistance (DCR)       | 18 Ohm Max                            |  |
| Q @ Freq                  | 40 @ 790kHz                           |  |
| Frequency - Self Resonant | 3.5MHz                                |  |
| Ratings                   | -                                     |  |
| Operating Temperature     | -55°C ~ 125°C                         |  |
| Frequency - Test          | 790kHz                                |  |
| Features                  | -                                     |  |
| Mounting Type             | Surface Mount                         |  |
| Package / Case            | 1812 (4532 Metric)                    |  |
| Supplier Device Package   | 1812 (4532 Metric)                    |  |
| Size / Dimension          | 0.190" L x 0.134" W (4.80mm x 3.40mm) |  |
|                           |                                       |  |

0.134" (3.40mm)

#### S1812R-394H Guarantees



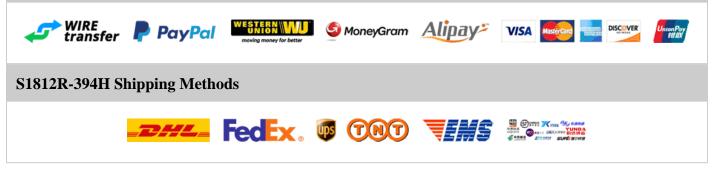
#### **Quality Guarantees**

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.

#### S1812R-394H Payment Methods



If you have any question about S1812R-394H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com