

# SI8519-C-ISR

#### SI8519-C-ISR Information

|                    | Part Number  | SI8519-C-ISR  |
|--------------------|--------------|---|
| WWWWWW AND         | Manufacturer | Silicon Labs  |
| www.helsener.com   | Category     | Sensors, Transducers<br>Current Transducers         |
| Jugar .            | Description  | SENSOR CURRENT XFMR 20A AC                          |
| . aller            | Package      | 20-SOIC (0.295", 7.50mm Width)                      |
| A60.               |              | 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.



## SI8519-C-ISR Specifications

| Manufacturer Part Number | SI8519-C-ISR                                   |
|--------------------------|--|
| Manufacturer             | Silicon Labs                                   |
| Category                 | Sensors, Transducers                           |
|                          | Current Transducers                            |
| Package                  | 20-SOIC (0.295", 7.50mm Width)                 |
| Series                   | -  |
| For Measuring            | AC   |
| Sensor Type              | Transformer w/Conditioning                     |
| Current - Sensing        | 20A  |
| Number of Channels       | 1  |
| Output                   | Configurable (3-Modes)                         |
| Sensitivity              | 98mV/A   |
| Frequency                | 50kHz ~ 1MHz                                   |
| Linearity                | -  |
| Accuracy                 | $\pm 5\%$                                      |
| Voltage - Supply         | 2.7 V ~ 5.5 V                                  |
| Response Time            | -  |
| Current - Supply (Max)   | 7mA  |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ |
| Polarization             | Unidirectional                                 |
| Mounting Type            | Surface Mount                                  |
| Package / Case           | 20-SOIC (0.295", 7.50mm Width)                 |
|                          | Report errors?                                 |

#### SI8519-C-ISR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SI8519-C-ISR Payment Methods



## SI8519-C-ISR Shipping Methods



If you have any question about SI8519-C-ISR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com