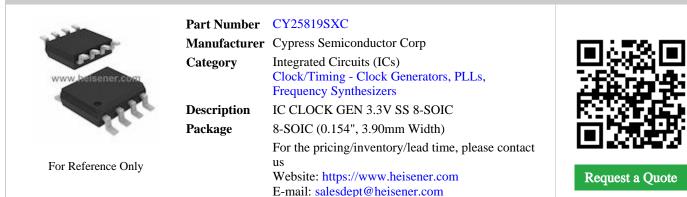


### CY25819SXC

#### **CY25819SXC Information**



#### **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.



#### **CY25819SXC Specifications**

| -                               |   |
|---------------------------------|---|
| Manufacturer Part<br>Number     | CY25819SXC  |
| Manufacturer                    | Cypress Semiconductor Corp  |
| Category                        | Integrated Circuits (ICs)   |
|                                 | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers   |
| Package                         | 8-SOIC (0.154", 3.90mm Width)   |
| Series                          | -   |
| Туре                            | Clock/Frequency Synthesizer, Fanout Distribution, Frequency Modulator, Spread Spectrum Clock<br>Generator |
| PLL                             | Yes   |
| Input                           | Clock, Crystal, Resonator   |
| Output                          | Clock   |
| Number of Circuits              | 1   |
| Ratio - Input:Output            | 1:2   |
| Differential - Input:<br>Output | No/No   |
| Frequency - Max                 | 32MHz   |
| Divider/Multiplier              | Yes/No  |
| Voltage - Supply                | 2.97 V ~ 3.63 V   |
| Operating Temperature           | $0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$   |
| Mounting Type                   | Surface Mount   |
| Package / Case                  | 8-SOIC (0.154", 3.90mm Width)   |
| Supplier Device Package         | 8-SOIC  |
|                                 | Report errors?  |

#### **CY25819SXC** 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.

# CY25819SXC Payment Methods



### CY25819SXC Shipping Methods



If you have any question about CY25819SXC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com