



CY25811SXI

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY25811SXI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                            |
| Product description | IC CLOCK GEN 3.3V SS 8-SOIC                                                                                      |
| Datasheets:         |  <a href="#">CY25811SXI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 10569 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of CY25811SXI

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY25811SXI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                              |
| DESCRIPTION                      | IC CLOCK GEN 3.3V SS 8-SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 10569 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">CY25811SXI.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                  |
| TYPE                             | Clock/Frequency Synthesizer, Frequency Modulator, Spread Spectrum Clock Generator                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                             |
| SERIES                           | -                                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                      |
| PLL                              | Yes                                                                                                                |
| OUTPUT                           | Clock                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                       |
| NUMBER OF CIRCUITS               | 1                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INPUT                            | Clock, Crystal, Resonator                                                                                          |
| FREQUENCY - MAX                  | 32MHz                                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                              |
| BASE PART NUMBER                 | CY25811                                                                                                            |

Related Tags

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Cypress Semiconductor CY25811SXI | CY25811SXI Distributor                | CY25811SXI Supplier                  |
| CY25811SXI Price                 | CY25811SXI Pictures                   | CY25811SXI Image                     |
| CY25811SXI PDF Datasheet         | CY25811SXI Download Datasheet         | CY25811SXI Datasheet                 |
| CY25811SXI Stock                 | Buy CY25811SXI                        | Buy Cypress Semiconductor CY25811SXI |
| Cypress Semiconductor CY25811SXI | Cypress Semiconductor Supplier        | Cypress Semiconductor Distributor    |
| Cypress Semiconductor CY25811SXI | Cypress Semiconductor Corp CY25811SXI |                                      |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
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|  <div><b>CY25701FJXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC OSC XTAL PROG 4-JE<br/>In stock: 5930 pcs<br/><div>RFQ</div></div>       |  <div><b>CY25812SXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 16876 pcs<br/><div>RFQ</div></div> |
|  <div><b>CY25811SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 12015 pcs<br/><div>RFQ</div></div>  |  <div><b>CY25811SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 22421 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY25701FLXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC OSC XTAL PROG 4-CLCC<br/>In stock: 11694 pcs<br/><div>RFQ</div></div>    |  <div><b>CY25811SXT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 14758 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY25811ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-TSSOP<br/>In stock: 5561 pcs<br/><div>RFQ</div></div> |  <div><b>CY25811ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-TSSOP<br/>In stock: 2761 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY25812ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-TSSOP<br/>In stock: 19858 pcs<br/><div>RFQ</div></div> |  <div><b>CY25702FLXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC OSC XTAL PROG 4-CLCC<br/>In stock: 5831 pcs<br/><div>RFQ</div></div>     |
|  <div><b>CY25701FLXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC OSC XTAL PROG 4-CLCC<br/>In stock: 10755 pcs<br/><div>RFQ</div></div>    |  <div><b>CY25812SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 12008 pcs<br/><div>RFQ</div></div>  |