



CY25814SXIT

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY25814SXIT                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                             |
| Product description | IC CLOCK GEN 3.3V SS 8-SOIC                                                                                       |
| Datasheets:         |  <a href="#">CY25814SXIT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 21132 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of CY25814SXIT

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY25814SXIT                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                               |
| DESCRIPTION                      | IC CLOCK GEN 3.3V SS 8-SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 21132 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">CY25814SXIT.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                        | Tape & Reel (TR)                                                                                                    |
| 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                  | 128MHz                                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                               |
| BASE PART NUMBER                 | CY25814                                                                                                             |

Related Tags

|                                   |                                        |                                       |
|-----------------------------------|----------------------------------------|---------------------------------------|
| Cypress Semiconductor CY25814SXIT | CY25814SXIT Distributor                | CY25814SXIT Supplier                  |
| CY25814SXIT Price                 | CY25814SXIT Pictures                   | CY25814SXIT Image                     |
| CY25814SXIT PDF Datasheet         | CY25814SXIT Download Datasheet         | CY25814SXIT Datasheet                 |
| CY25814SXIT Stock                 | Buy CY25814SXIT                        | Buy Cypress Semiconductor CY25814SXIT |
| Cypress Semiconductor CY25814SXIT | Cypress Semiconductor Supplier         | Cypress Semiconductor Distributor     |
| Cypress Semiconductor CY25814SXIT | Cypress Semiconductor Corp CY25814SXIT |                                       |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CY25823ZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK DIFF SS 16-TSSOP<br/>In stock: 7896 pcs</div> <div>RFQ</div>      | <div></div> <div><b>CY25814SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 9692 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>CY25901SXC-1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 4523 pcs</div> <div>RFQ</div>  | <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</div> <div>RFQ</div> |
| <div></div> <div><b>CY25819SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 31825 pcs</div> <div>RFQ</div>   | <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</div> <div>RFQ</div> |
| <div></div> <div><b>CY25812ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-TSSOP<br/>In stock: 22135 pcs</div> <div>RFQ</div> | <div></div> <div><b>CY25814SXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 18384 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CY25901SXC-1T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 6180 pcs</div> <div>RFQ</div> | <div></div> <div><b>CY25814SXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 11468 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CY25823ZXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK DIFF SS 16-TSSOP<br/>In stock: 17042 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CY25819SXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLOCK GEN 3.3V SS 8-SOIC<br/>In stock: 5650 pcs</div> <div>RFQ</div>  |