



**CY25100SXCF**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | CY25100SXCF                            |
| Manufacturer / Brand            | Cypress Semiconductor                  |
| Part of Description:            | IC CLOCK GEN PROG 8-SOIC               |
| Datasheets:                     | CY25100SXCF.pdf                        |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant             |
| Stock Condition:                | New original, 300 pcs Stock Available. |
| Ship From:                      | Hong Kong                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                      |

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**CY25100SXCF** 100% New Original 300pcs in Stock, Find CY25100SXCF Price, Stock, datasheet at IC Components Ltd Online, buy CY25100SXCF Cypress Semiconductor with warrantied. 100% guarantee confidence. RFQ CY25100SXCF: [Info@IC-Components.com](mailto:Info@IC-Components.com)























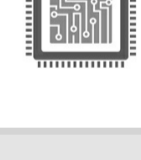

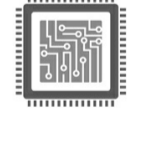
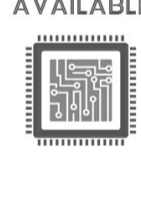




The specifications of CY25100SXCF

|                             |   |                                  |   |
|-----------------------------|---|----------------------------------|---|
| Part Number                 | CY25100SXCF   | Manufacturer / Brand             | Cypress Semiconductor   |
| Series                      | -   | Moisture Sensitivity Level (MSL) | 3 (168 Hours)   |
| Base Part Number            | CY25100   | Package / Case                   | 8-SOIC (0.154", 3.90mm Width)   |
| Packaging                   | Tape & Reel (TR)  | Mounting Type                    | Surface Mount   |
| Supplier Device Package     | 8-SOIC  | Operating Temperature            | 0°C ~ 70°C  |
| Type                        | Fanout Buffer (Distribution), Spread Spectrum Clock Generator | Frequency - Max                  | 200MHz  |
| Number of Circuits          | 1   | Voltage - Supply                 | 3.13 V ~ 3.45 V   |
| Output                      | CMOS  | Input                            | CMOS, Crystal   |
| PLL                         | Yes   | Ratio - Input:Output             | 1:2   |
| Differential - Input:Output | No/No   | Divider/Multiplier               | Yes/No  |
| Stock Quantity              | 300 pcs Stock   | Category                         | Integrated Circuits (ICs) > Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Description                 | IC CLOCK GEN PROG 8-SOIC                                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant  |

Keywords related to CY25100SXCF

|                                   |                                    |                                   |  |
|-----------------------------------|------------------------------------|-----------------------------------|--|
| Cypress Semiconductor CY25100SXCF | CY25100SXCF part                   | CY25100SXCF Price                 | CY25100SXCF Distributor                |
| CY25100SXCF Technical             | CY25100SXCF Stock                  | CY25100SXCF Inventory             | CY25100SXCF Supplier                   |
| CY25100SXCF Online Order          | CY25100SXCF Inquiry                | CY25100SXCF Image                 | CY25100SXCF Picture                    |
| CY25100SXCF pdf                   | CY25100SXCF datasheet              | CY25100SXCF data sheet            | CY25100SXCF pdf datasheet              |
| Download CY25100SXCF datasheet    | Cypress Semiconductor Manufacturer | Cypress Semiconductor CY25100SXCF | Cypress Semiconductor Corp CY25100SXCF |

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|--|---|---|
|  <p><b>CY25100SXIF</b><br/>Description: IC CLOCK GEN PROG 8-SOIC<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                            | <p>IMAGE NOT AVAILABLE</p>  <p><b>CY25100SXC-018AT</b><br/>Description: CY25100SXC-018AT CY SOP8<br/>Manufacturers: CY<br/>In Stock: New original, 1600 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> |  <p><b>CY25402FSXI</b><br/>Description: CY25402FSXI CYPRESS SOP-8<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>          |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>CY25100SXC-003AT</b><br/>Description: CY25100SXC-003AT CY NA<br/>Manufacturers: CY<br/>In Stock: New original, 7200 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                 |  <p><b>CY25100ZXC68T</b><br/>Description: CY25100ZXC68T CYPRESS TSOP<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>          |  <p><b>CY25100SXC-064T</b><br/>Description: IC CLOCK GENERATOR<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>            |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>CY25100SXC-004AT</b><br/>Description: CY25100SXC-004AT CYPRESS/P SOP8<br/>Manufacturers: CYPRESS/P<br/>In Stock: New original, 7500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> |  <p><b>CY25100ZXC</b><br/>Description: IC CLOCK GEN PROG 8-TSSOP<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 1300 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>              |  <p><b>CY25200KZXI-006</b><br/>Description: CY25200KZXI-006 CYPRESS TSSOP<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 1700 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> |
|  <p><b>CY25100SXC-048T</b><br/>Description: IC CLOCK GENERATOR<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                              |  <p><b>CY25100SXC-056T</b><br/>Description: IC CLOCK GENERATOR<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 2300 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                | <p>IMAGE NOT AVAILABLE</p>  <p><b>CY2520C-1</b><br/>Description: CY2520C-1 CY SSOP-24<br/>Manufacturers: CY<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>         |
|  <p><b>CY25100SXC-055T</b><br/>Description: IC CLOCK GENERATOR<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                               |  <p><b>CY25100ZXC-PBF-T2</b><br/>Description: CY25100ZXC-PBF-T2 CYPRESS MSOP8<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  |  <p><b>CY25100SCF</b><br/>Description: CY25100SCF CYPRESS SOP<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>             |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>CY25104ZXC-1T</b><br/>Description: CY25104ZXC-1T CY TSOP-8L<br/>Manufacturers: CY<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                  |  <p><b>CY25200ZXC</b><br/>Description: CY25200ZXC CYPRESS TSSOP-16<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>             |  <p><b>CY25200KFZXC</b><br/>Description: IC CLOCK GEN PROG SPECT 16-TSSOP<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p> |
|  <p><b>CY25100ZXIF</b><br/>Description: IC CLOCK GEN PROG 8-TSSOP<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                            | <p>IMAGE NOT AVAILABLE</p>  <p><b>CY25100SXC-053</b><br/>Description: CY25100SXC-053 CY SOP-8<br/>Manufacturers: CY<br/>In Stock: New original, 600 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>     |  <p><b>CY2509ZC-1T</b><br/>Description: CY2509ZC-1T CYPRESS SSOP<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 1600 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>          |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>CY2510ZC-1T</b><br/>Description: CY2510ZC-1T CY SSOP24<br/>Manufacturers: CY<br/>In Stock: New original, 4000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                       | <p>IMAGE NOT AVAILABLE</p>  <p><b>CY25100SXC-060T</b><br/>Description: CY25100SXC-060T CY SO-8<br/>Manufacturers: CY<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>   |  <p><b>CY25100SXCF</b><br/>Description: IC CLOCK GEN PROG 8-SOIC<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 2600 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>          |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>CY25100SXCF-100</b><br/>Description: CY25100SXCF-100 CY SOP8<br/>Manufacturers: CY<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                 |  <p><b>CY2509ZXC-1T</b><br/>Description: IC CLK ZDB 10OUT 140MHZ 24TSSOP<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>      |  <p><b>CY25100SXC-018A</b><br/>Description: CY25100SXC-018A CYPRESS SOP8<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>   |
|  <p><b>CY25100ZXC39T</b><br/>Description: CY25100ZXC39T CYPRESS TSSOP-8<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 2500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>                     |  <p><b>CY25100ZXC68</b><br/>Description: CY25100ZXC68 CYPRESS MSOP8<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>            |  <p><b>CY25402SXC-007T</b><br/>Description: CY25402SXC-007T CYPRESS SOP8<br/>Manufacturers: Cypress Semiconductor<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="button" value="RFQ"/></p>  |



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