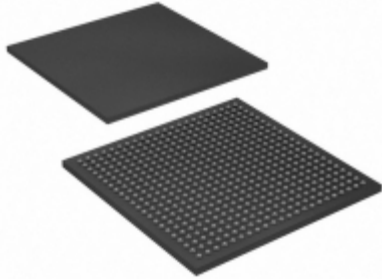


5CSEBA2U19C6N





Part Number: 5CSEBA2U19C6N

Manufacturer Intel® FPGAs

Description IC FPGA 240 I/O 484UBGA

Data sheet:

 Cyclone V Device Overview

 Cyclone V GX,GT,E Errata

 Cyclone V Device Datasheet

 Cyclone V Device Handbook

RoHs Status: Lead free / RoHS Compliant

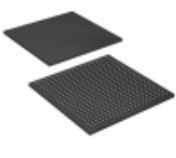
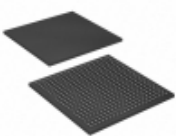
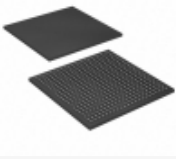
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 5CSEBA2U19C6N with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                           |                                 |                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                         | 5CSEBA2U19C6N                                                                                                                             | Manufacturer                    | Intel® FPGAs                                                                                                                                                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                         | IC FPGA 240 I/O 484UBGA                                                                                                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                  | 1082 pcs                                                                                                                                  | Data sheet                      | <a href="#">Cyclone V Device Overview</a><br><a href="#">Cyclone V GX,GT,E Errata</a><br><a href="#">Cyclone V Device Datasheet</a><br><a href="#">Cyclone V Device Handbook</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a>                                                                                                 | Supplier Device Package         | 484-UBGA (19x19)                                                                                                                                                                 |
| Speed                                                                                                                                                                                                                                                                                                                                                                                               | 925MHz                                                                                                                                    | Series                          | Cyclone® V SE                                                                                                                                                                    |
| RAM Size                                                                                                                                                                                                                                                                                                                                                                                            | 64KB                                                                                                                                      | Primary Attributes              | FPGA - 25K Logic Elements                                                                                                                                                        |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                         | DMA, POR, WDT                                                                                                                             | Packaging                       | Tray                                                                                                                                                                             |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                      | 484-FBGA                                                                                                                                  | Other Names                     | 544-3006                                                                                                                                                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                               | 0°C ~ 85°C (TJ)                                                                                                                           | Number of I/O                   | MCU - 151, FPGA - 66                                                                                                                                                             |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                    | 3 (168 Hours)                                                                                                                             | Manufacturer Standard Lead Time | 8 Weeks                                                                                                                                                                          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant                                                                                                                | Flash Size                      | -                                                                                                                                                                                |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Cyclone® V SE FPGA - 25K Logic Elements 64KB 925MHz 484-UBGA (19x19) | Core Processor                  | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™                                                                                                                                     |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                        | CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG                                                                     | Base Part Number                | 5CSEBA2                                                                                                                                                                          |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                        | MCU, FPGA                                                                                                                                 |                                 |                                                                                                                                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 1082 pieces of Intel® FPGAs 5CSEBA2U19C6N in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                                                                                           |                                 |                                                                                                                                                                                  |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                                             |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">5CSD-0304-010</a><br>Description: USB2.0 ASSY, TYPE A/ST - TYPE B   | Manufacturers: <a href="#">3M</a>                                           | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U19C8N</a><br>Description: IC FPGA 240 I/O 484UBGA           | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">5CSE-H4-3YA-RI</a><br>Description: MITYSOM-5CSE W/ ALTERA CYCLONE V | Manufacturers: <a href="#">Critical Link</a>                                | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U19C7SN</a><br>Description: IC FPGA 161 I/O 484FBGA          | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">5CSD-0303-010</a><br>Description: USB2.0 ASSY, TYPE A/ST - TYPE A   | Manufacturers: <a href="#">3M</a>                                           | <div>RFQ</div> |
|  | Part#: <a href="#">5CSD-0303-003</a><br>Description: USB2.0 ASSY, TYPE A/ST - TYPE A   | Manufacturers: <a href="#">3M</a>                                           | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U19A7N</a><br>Description: IC FPGA 161 I/O 484FBGA           | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U23C7N</a><br>Description: IC FPGA 188 I/O 672UBGA           | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U23C7SN</a><br>Description: IC FPGA 188 I/O 672UBGA          | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U23A7N</a><br>Description: IC FPGA 188 I/O 672UBGA           | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U19I7N</a><br>Description: IC FPGA 240 I/O 484UBGA           | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">5CSD-0304-003</a><br>Description: USB2.0 ASSY, TYPE A/ST - TYPE B   | Manufacturers: <a href="#">3M</a>                                           | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U19C7N</a><br>Description: IC FPGA 161 I/O 484FBGA           | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U19I7SN</a><br>Description: IC FPGA 240 I/O 484UBGA          | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">5CSE-L2-3Y8-RC</a><br>Description: MITYSOM-5CSE W/ ALTERA CYCLONE V | Manufacturers: <a href="#">Critical Link</a>                                | <div>RFQ</div> |
|  | Part#: <a href="#">5CSE-H4-3YA-RC</a><br>Description: MITYSOM-5CSE W/ ALTERA CYCLONE V | Manufacturers: <a href="#">Critical Link</a>                                | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U23C6N</a><br>Description: IC FPGA 188 I/O 672UBGA           | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">5CSD-0304-006</a><br>Description: USB2.0 ASSY, TYPE A/ST - TYPE B   | Manufacturers: <a href="#">3M</a>                                           | <div>RFQ</div> |
|  | Part#: <a href="#">5CSEBA2U19C8SN</a><br>Description: IC FPGA 161 I/O 484FBGA          | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">5CSD-0303-006</a><br>Description: USB2.0 ASSY, TYPE A/ST - TYPE A   | Manufacturers: <a href="#">3M</a>                                           | <div>RFQ</div> |

Related keywords for 5CSEBA2U19C6N

|                                  |                           |                        |                     |
|----------------------------------|---------------------------|------------------------|---------------------|
| Intel® FPGAs 5CSEBA2U19C6N       | 5CSEBA2U19C6N distributor | 5CSEBA2U19C6N supplier | 5CSEBA2U19C6N price |
| 5CSEBA2U19C6N download datasheet | 5CSEBA2U19C6N datasheet   | 5CSEBA2U19C6N stock    | buy 5CSEBA2U19C6N   |
| Intel® FPGAs 5CSEBA2U19C6N       |                           |                        |                     |