




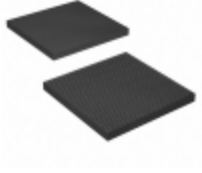
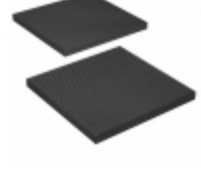
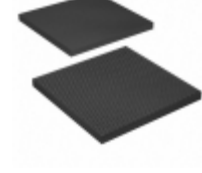
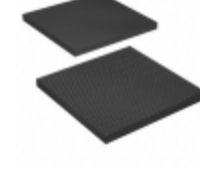
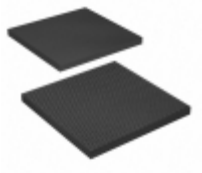
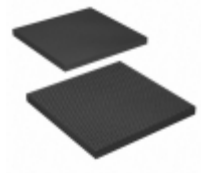
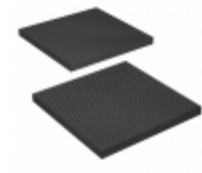
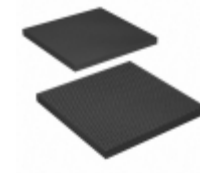
| | |
|---|---|
|  | <h2>5SGSMD6N2F45C2N</h2> |
| | <p>Manufacturer Part Number: 5SGSMD6N2F45C2N</p> <p>Manufacturer/Brand: Altera</p> <p>Part of Description: IC FPGA 840 I/O 1932FBGA</p> <p>Datasheets:</p> <ul style="list-style-type: none">  1.5SGSMD6N2F45C2N.pdf  2.5SGSMD6N2F45C2N.pdf  3.5SGSMD6N2F45C2N.pdf <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 2567 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

| | |
|--------------------------------|---|
| Part Number | 5SGSMD6N2F45C2N |
| Manufacturer | Altera |
| Description | IC FPGA 840 I/O 1932FBGA |
| Category | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status | 2567 pcs Stock |
| Voltage - Supply | 0.87 V ~ 0.93 V |
| Total RAM Bits | 54553600 |
| Supplier Device Package | 1932-FBGA (45x45) |
| Series | Stratix® V GS |
| Package / Case | 1932-BBGA, FCBGA |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Number of Logic Elements/Cells | 583000 |
| Number of LABs/CLBs | 220000 |
| Number of I/O | 840 |
| Mounting Type | Surface Mount |

You May Be Also Be interested

In:

| | | | |
|---|--|---|---|
|  <p>5SGSMD6K3F40I4N Altera IC FPGA 696 I/O 1517FBGA</p> |  <p>5SGSMD6N2F45C2LN Altera IC FPGA 840 I/O 1932FBGA</p> |  <p>5SGSMD6N1F45I2N Altera IC FPGA 840 I/O 1932FBGA</p> |  <p>5SGSMD6N2F45I2N Altera IC FPGA 840 I/O 1932FBGA</p> |
|  <p>5SGSMD6N2F45C3N Altera IC FPGA 840 I/O 1932FBGA</p> |  <p>5SGSMD6N2F45I2LN Altera IC FPGA 840 I/O 1932FBGA</p> |  <p>5SGSMD6N2F45I3LN Altera IC FPGA 840 I/O 1932FBGA</p> |  <p>5SGSMD6N1F45C2N Altera IC FPGA 840 I/O 1932FBGA</p> |

5SGSMD6N2F45C2N Related keyword

More

| | | | | |
|----------------------------|------------------------------|-----------------------------|-----------------------|------------------------------|
| 5SGSMD6N2F45C2N Altera | 5SGSMD6N2F45C2N Data Sheet | 5SGSMD6N2F45C2N Datasheets | 5SGSMD6N2F45C2N PDF | Altera 5SGSMD6N2F45C2N |
| 5SGSMD6N2F45C2N Electronic | 5SGSMD6N2F45C2N Components | 5SGSMD6N2F45C2N Distributor | 5SGSMD6N2F45C2N Image | 5SGSMD6N2F45C2N Part |
| 5SGSMD6N2F45C2N Price | 5SGSMD6N2F45C2N Manufacturer | 5SGSMD6N2F45C2N Picture | 5SGSMD6N2F45C2N Stock | 5SGSMD6N2F45C2N Inventory |
| 5SGSMD6N2F45C2N New | 5SGSMD6N2F45C2N Original | 5SGSMD6N2F45C2N Warranted | 5SGSMD6N2F45C2N RFQ | 5SGSMD6N2F45C2N Order Online |

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited