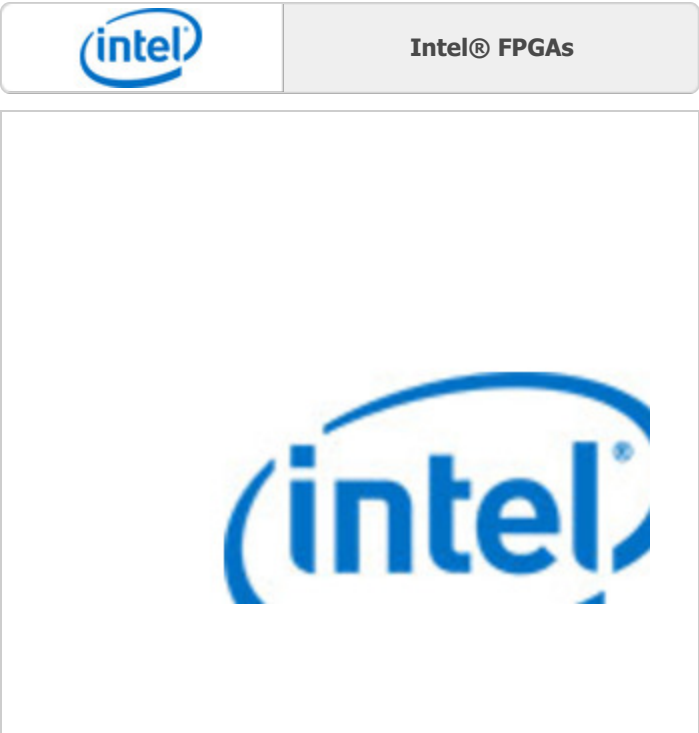




10M08SCU169I7G

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | 10M08SCU169I7G             |
| Manufacturer/Brand: | Intel® FPGAs               |
| Product description | IC FPGA 130 I/O 169UBGA    |
|                     | 1.10M08SCU169I7G.pdf       |
|                     | 2.10M08SCU169I7G.pdf       |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 7002 pcs stock             |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of 10M08SCU169I7G

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | 10M08SCU169I7G                               |
| MANUFACTURER                     | Intel® FPGAs                                 |
| DESCRIPTION                      | IC FPGA 130 I/O 169UBGA                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| QUANTITY AVAILABLE               | 7002 pcs                                     |
| DATA SHEET                       | 1.10M08SCU169I7G.pdf<br>2.10M08SCU169I7G.pdf |
| VOLTAGE - SUPPLY                 | 2.85 V ~ 3.465 V                             |
| TOTAL RAM BITS                   | 387072                                       |
| SUPPLIER DEVICE PACKAGE          | 169-UBGA (11x11)                             |
| SERIES                           | MAX® 10                                      |
| PACKAGE / CASE                   | 169-LFBGA                                    |
| OTHER NAMES                      | 544-3073                                     |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 8000                                         |
| NUMBER OF LABS/CLBS              | 500                                          |
| NUMBER OF I/O                    | 130                                          |
| MOUNTING TYPE                    | Surface Mount                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |

Related Tags

|                              |                                   |                                 |
|------------------------------|-----------------------------------|---------------------------------|
| Intel® FPGAs 10M08SCU169I7G  | 10M08SCU169I7G Distributor        | 10M08SCU169I7G Supplier         |
| 10M08SCU169I7G Price         | 10M08SCU169I7G Pictures           | 10M08SCU169I7G Image            |
| 10M08SCU169I7G PDF Datasheet | 10M08SCU169I7G Download Datasheet | 10M08SCU169I7G Datasheet        |
| 10M08SCU169I7G Stock         | Buy 10M08SCU169I7G                | Buy Intel® FPGAs 10M08SCU169I7G |
| Intel® FPGAs 10M08SCU169I7G  | Intel® FPGAs Supplier             | Intel® FPGAs Distributor        |
| Intel® FPGAs 10M08SCU169I7G  |                                   |                                 |

Related Products

|                                                                                                                                                                          |                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>10M08SCM153C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 112 I/O 153MBGA<br/>In stock: 5401 pcs<br/>RFQ</div> | <div><b>10M16DAF256C7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 2121 pcs<br/>RFQ</div> |
| <div><b>10M08SFE144C7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA/CPLD NV 144EQFP<br/>In stock: 5046 pcs<br/>RFQ</div> | <div><b>10M08SCU324C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 324-PIN UBGA<br/>In stock: 6933 pcs<br/>RFQ</div>            |
| <div><b>10M08SCU169C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 130 I/O 169UBGA<br/>In stock: 7666 pcs<br/>RFQ</div> | <div><b>10M08SCM153I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 112 I/O 153MBGA<br/>In stock: 3915 pcs<br/>RFQ</div>                                 |
| <div><b>10M16DAF256C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 1965 pcs<br/>RFQ</div> | <div><b>10M08SCU169A7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 130 I/O 169UBGA<br/>In stock: 6116 pcs<br/>RFQ</div> |
| <div><b>10M16DAF256I6G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 6025 pcs<br/>RFQ</div> | <div><b>10M08SCE144I7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: 4478 pcs<br/>RFQ</div> |
| <div><b>10M16DAF256I7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 1684 pcs<br/>RFQ</div> | <div><b>10M08SCE144C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: 5129 pcs<br/>RFQ</div> |