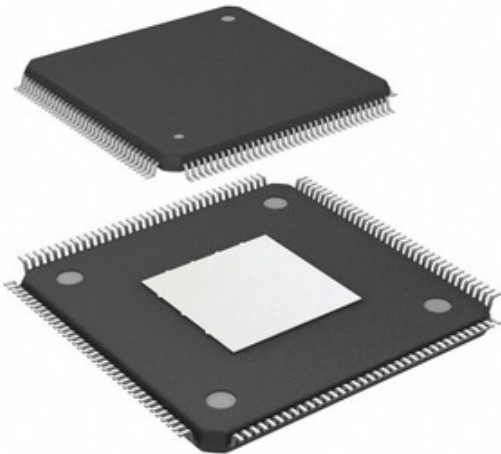




Altera (Intel® Programmable Solutions Group)

10M04SCE144A7G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10M04SCE144A7G                                                                                               |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA/CPLD NV 144EQFP                                                                                      |
|                     |  1.10M04SCE144A7G.pdf       |
|                     |  2.10M04SCE144A7G.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

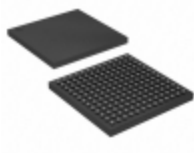
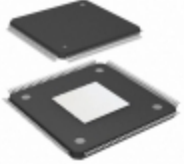
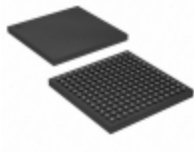
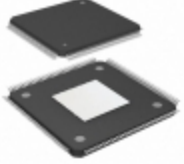
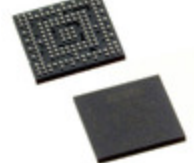
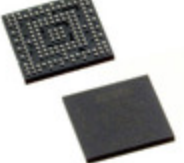
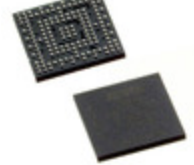
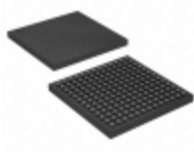
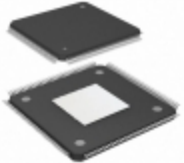
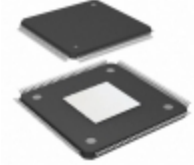
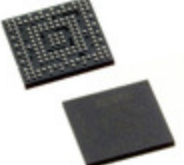
Specifications of 10M04SCE144A7G

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10M04SCE144A7G                                                                                                                                                                                                       |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                         |
| DESCRIPTION                      | IC FPGA/CPLD NV 144EQFP                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| DATA SHEET                       |  1.10M04SCE144A7G.pdf<br> 2.10M04SCE144A7G.pdf |
| VOLTAGE - SUPPLY                 | 2.85 V ~ 3.465 V                                                                                                                                                                                                     |
| TOTAL RAM BITS                   | 193536                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 144-EQFP (20x20)                                                                                                                                                                                                     |
| SERIES                           | MAX® 10                                                                                                                                                                                                              |
| PACKAGE / CASE                   | 144-LQFP Exposed Pad                                                                                                                                                                                                 |
| OTHER NAMES                      | 544-3052                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 4000                                                                                                                                                                                                                 |
| NUMBER OF LABS/CLBS              | 250                                                                                                                                                                                                                  |
| NUMBER OF I/O                    | 101                                                                                                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |

Related Tags

|                                                             |                                                       |                                                                 |
|-------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) 10M04SCE144A7G | 10M04SCE144A7G Distributor                            | 10M04SCE144A7G Supplier                                         |
| 10M04SCE144A7G Price                                        | 10M04SCE144A7G Pictures                               | 10M04SCE144A7G Image                                            |
| 10M04SCE144A7G PDF Datasheet                                | 10M04SCE144A7G Download Datasheet                     | 10M04SCE144A7G Datasheet                                        |
| 10M04SCE144A7G Stock                                        | Buy 10M04SCE144A7G                                    | Buy Altera (Intel® Programmable Solutions Group) 10M04SCE144A7G |
| Altera (Intel® Programmable Solutions Group) 10M04SCE144A7G | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor        |
| Altera (Intel® Programmable Solutions Group) 10M04SCE144A7G | Altera 10M04SCE144A7G                                 | Altera (Intel® Programmable Solutions Group) 10M04SCE144A7G     |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>10M04SAU169C8G<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 130 I/O 169UBGA<br/>In stock: Out stock<br/>RFQ</div>                                 |  <div>10M04SCE144C7G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA/CPLD NV 144EQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div>10M04SAU169I7G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 130 I/O 169UBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div>10M04SAE144I7G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div>10M04SAM153C8G<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 112 I/O 153MBGA<br/>In stock: 651 pcs<br/>RFQ</div>                                   |  <div>10M04SCM153I7G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 112 I/O 153MBGA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div>10M04SAM153I7G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 112 I/O 153MBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div>10M04SAU324I7G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 324-PIN UBGA<br/>In stock: Out stock<br/>RFQ</div>            |
|  <div>10M04SCU169A7G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 130 I/O 169UBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div>10M04SCE144C8G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div>10M04SCE144I7G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: Out stock<br/>RFQ</div> |  <div>10M04SCM153C8G<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 112 I/O 153MBGA<br/>In stock: Out stock<br/>RFQ</div> |