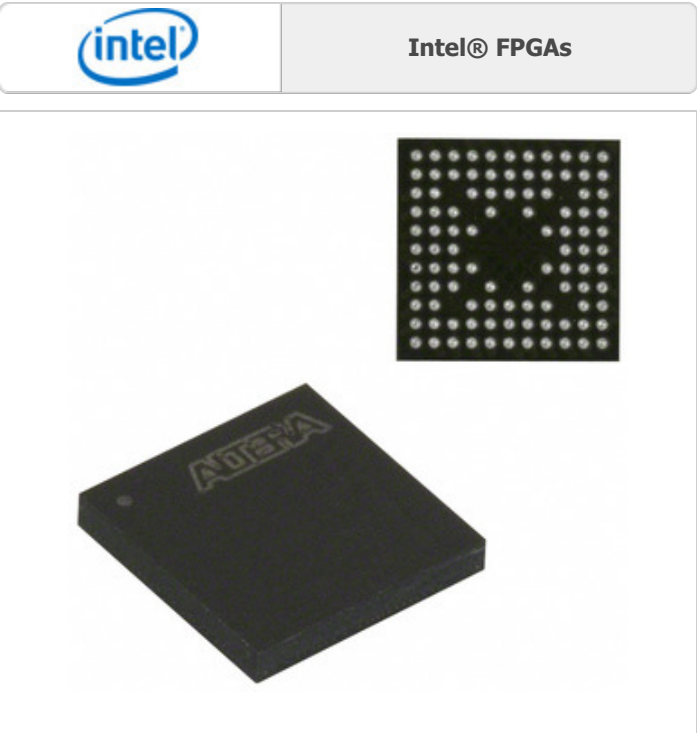




5M160ZM100C4N

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5M160ZM100C4N                                                                                                       |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                        |
| Product description | IC CPLD 128MC 7.5NS 100MBGA                                                                                         |
| Datasheets:         |  1.5M160ZM100C4N.pdf               |
|                     |  2.5M160ZM100C4N.pdf               |
| RoHs Status         |  Vendor undefined / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

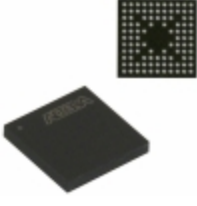
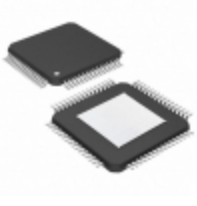
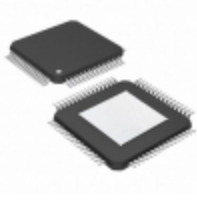
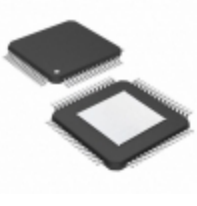
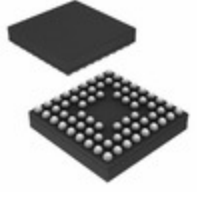
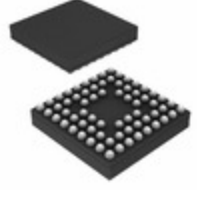
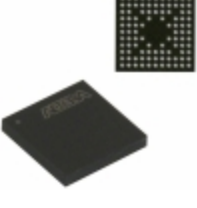
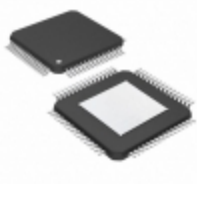
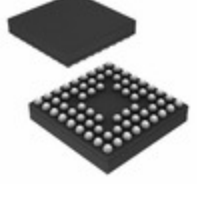
Specifications of 5M160ZM100C4N

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5M160ZM100C4N                                                                                           |
| MANUFACTURER                     | Intel® FPGAs                                                                                            |
| DESCRIPTION                      | IC CPLD 128MC 7.5NS 100MBGA                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Vendor undefined / RoHS Compliant                                                                       |
| DATA SHEET                       |  1.5M160ZM100C4N.pdf |
|                                  |  2.5M160ZM100C4N.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.71 V ~ 1.89 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 100-MBGA (6x6)                                                                                          |
| SERIES                           | MAX® V                                                                                                  |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                  |
| PACKAGING                        | Tray                                                                                                    |
| PACKAGE / CASE                   | 100-TFBGA                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                         |
| NUMBER OF MACROCELLS             | 128                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 160                                                                                                     |
| NUMBER OF I/O                    | 79                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Vendor undefined / RoHS Compliant                                                                       |
| DELAY TIME TPD(1) MAX            | 7.5ns                                                                                                   |
| BASE PART NUMBER                 | 5M160Z                                                                                                  |

Related Tags

|                             |                                  |                                |
|-----------------------------|----------------------------------|--------------------------------|
| Intel® FPGAs 5M160ZM100C4N  | 5M160ZM100C4N Distributor        | 5M160ZM100C4N Supplier         |
| 5M160ZM100C4N Price         | 5M160ZM100C4N Pictures           | 5M160ZM100C4N Image            |
| 5M160ZM100C4N PDF Datasheet | 5M160ZM100C4N Download Datasheet | 5M160ZM100C4N Datasheet        |
| 5M160ZM100C4N Stock         | Buy 5M160ZM100C4N                | Buy Intel® FPGAs 5M160ZM100C4N |
| Intel® FPGAs 5M160ZM100C4N  | Intel® FPGAs Supplier            | Intel® FPGAs Distributor       |
| Intel® FPGAs 5M160ZM100C4N  |                                  |                                |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>5M160ZM100C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 100MBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>5M160ZE64I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 64EQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>5M160ZE64A5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 64EQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>5M160ZE64C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 64EQFP<br/>In stock: 632 pcs<br/><div>RFQ</div></div>   |
|  <div><b>5M1520CT-2</b><br/>Manufacturers: Staco Energy Products Co.<br/>Description: MOTORIZED VRBLE TRANSF 560V 9.5A<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |  <div><b>5M160ZM68I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 128MC 7.5NS 68MBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                 |
|  <div><b>5M160ZM68C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 128MC 7.5NS 68MBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                   |  <div><b>5M160ZM100I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 128MC 7.5NS 100MBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |
|  <div><b>5M160ZT100C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 128MC 7.5NS 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>                                 |  <div><b>5M1520CT-3</b><br/>Manufacturers: Staco Energy Products Co.<br/>Description: MOTORIZED VRBLE TRANSF 560V 9.5A<br/>In stock: Out stock<br/><div>RFQ</div></div>                |
|  <div><b>5M160ZE64C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 64EQFP<br/>In stock: 620 pcs<br/><div>RFQ</div></div>     |  <div><b>5M160ZM68C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 68MBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |