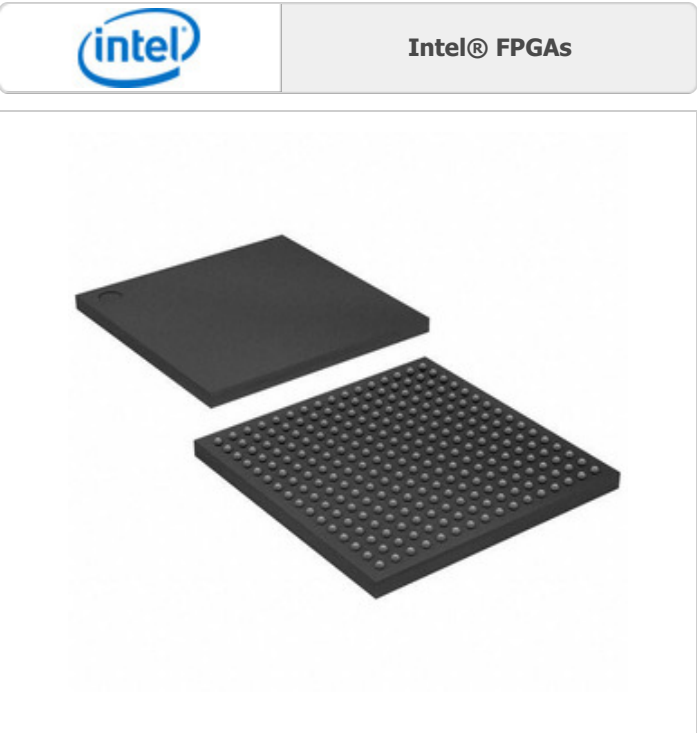




5M1270ZF256A5N

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5M1270ZF256A5N                                                                                                      |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                        |
| Product description | IC CPLD 980MC 6.2NS 256FBGA                                                                                         |
| Datasheets:         |  1.5M1270ZF256A5N.pdf              |
|                     |  2.5M1270ZF256A5N.pdf              |
| RoHs Status         |  Vendor undefined / RoHS Compliant |
| Stock Condition     | 5319 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

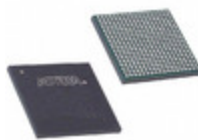
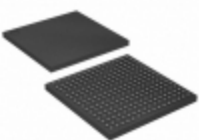
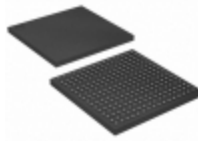
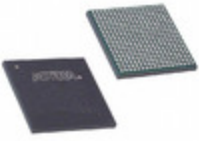
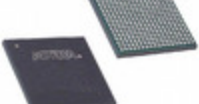
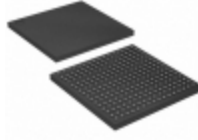
Specifications of 5M1270ZF256A5N

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5M1270ZF256A5N                                                                                           |
| MANUFACTURER                     | Intel® FPGAs                                                                                             |
| DESCRIPTION                      | IC CPLD 980MC 6.2NS 256FBGA                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Vendor undefined / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 5319 pcs                                                                                                 |
| DATA SHEET                       |  1.5M1270ZF256A5N.pdf |
|                                  |  2.5M1270ZF256A5N.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.71 V ~ 1.89 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 256-FBGA (17x17)                                                                                         |
| SERIES                           | MAX® V                                                                                                   |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                   |
| PACKAGING                        | Tray                                                                                                     |
| PACKAGE / CASE                   | 256-LBGA                                                                                                 |
| OTHER NAMES                      | 544-3569                                                                                                 |
|                                  | 5M1270ZF256A5N-ND                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                       |
| NUMBER OF MACROCELLS             | 980                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 1270                                                                                                     |
| NUMBER OF I/O                    | 211                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Vendor undefined / RoHS Compliant                                                                        |
| DELAY TIME TPD(1) MAX            | 6.2ns                                                                                                    |
| BASE PART NUMBER                 | 5M1270                                                                                                   |

Related Tags

|                              |                                   |                                 |
|------------------------------|-----------------------------------|---------------------------------|
| Intel® FPGAs 5M1270ZF256A5N  | 5M1270ZF256A5N Distributor        | 5M1270ZF256A5N Supplier         |
| 5M1270ZF256A5N Price         | 5M1270ZF256A5N Pictures           | 5M1270ZF256A5N Image            |
| 5M1270ZF256A5N PDF Datasheet | 5M1270ZF256A5N Download Datasheet | 5M1270ZF256A5N Datasheet        |
| 5M1270ZF256A5N Stock         | Buy 5M1270ZF256A5N                | Buy Intel® FPGAs 5M1270ZF256A5N |
| Intel® FPGAs 5M1270ZF256A5N  | Intel® FPGAs Supplier             | Intel® FPGAs Distributor        |
| Intel® FPGAs 5M1270ZF256A5N  |                                   |                                 |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>5M1270ZF324C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 980MC 6.2NS 324FBGA<br/>In stock: 5154 pcs<br/><div>RFQ</div></div> |  <div><b>5M1270ZF256C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 980MC 6.2NS 256FBGA<br/>In stock: 5359 pcs<br/><div>RFQ</div></div> |
|  <div><b>5M1220B-2</b><br/>Manufacturers: Staco Energy Products Co.<br/>Description: MOTORIZED VRBLE TRANSF 480V 5A<br/>In stock: 48 pcs<br/><div>RFQ</div></div>                        |  <div><b>5M1220B</b><br/>Manufacturers: Staco Energy Products Co.<br/>Description: MOTORIZED VRBLE TRANSF 240V 5A<br/>In stock: 64 pcs<br/><div>RFQ</div></div>                          |
|  <div><b>5M1270ZF256C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 980MC 6.2NS 256FBGA<br/>In stock: 6838 pcs<br/><div>RFQ</div></div> |  <div><b>5M1270ZF324I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 980MC 6.2NS 324FBGA<br/>In stock: 4320 pcs<br/><div>RFQ</div></div> |
|  <div><b>5M1220BCT</b><br/>Manufacturers: Staco Energy Products Co.<br/>Description: MOTORIZED VRBLE TRANSF 240V 5A<br/>In stock: 48 pcs<br/><div>RFQ</div></div>                        |  <div><b>5M1270ZF324C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 980MC 6.2NS 324FBGA<br/>In stock: 5537 pcs<br/><div>RFQ</div></div> |
|  <div><b>5M1270ZF256I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 980MC 6.2NS 256FBGA<br/>In stock: 5740 pcs<br/><div>RFQ</div></div> |  <div><b>5M1220B-3</b><br/>Manufacturers: Staco Energy Products Co.<br/>Description: MOTORIZED VRBLE TRANSF 480V 5A<br/>In stock: 42 pcs<br/><div>RFQ</div></div>                        |
|  <div><b>5M1220BCT-2</b><br/>Manufacturers: Staco Energy Products Co.<br/>Description: MOTORIZED VRBLE TRANSF 480V 5A<br/>In stock: 36 pcs<br/><div>RFQ</div></div>                      |  <div><b>5M1220BCT-3</b><br/>Manufacturers: Staco Energy Products Co.<br/>Description: MOTORIZED VRBLE TRANSF 480V 5A<br/>In stock: 36 pcs<br/><div>RFQ</div></div>                      |