



Altera (Intel® Programmable Solutions Group)



EPM7256AQC208-5N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7256AQC208-5N                                                                                             |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 256MC 5.5NS 208QFP                                                                                   |
|                     |  1.EPM7256AQC208-5N.pdf     |
|                     |  2.EPM7256AQC208-5N.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6431 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

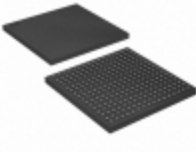
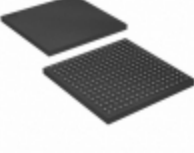
Specifications of EPM7256AQC208-5N

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7256AQC208-5N                                                                                                                                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                             |
| DESCRIPTION                      | IC CPLD 256MC 5.5NS 208QFP                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 6431 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.EPM7256AQC208-5N.pdf<br> 2.EPM7256AQC208-5N.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                                                                                                                         |
| SERIES                           | MAX® 7000A                                                                                                                                                                                                               |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                   |
| PACKAGING                        | Tray                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                          |
| NUMBER OF MACROCELLS             | 256                                                                                                                                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 16                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 164                                                                                                                                                                                                                      |
| NUMBER OF GATES                  | 5000                                                                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DELAY TIME TPD(1) MAX            | 5.5ns                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | EPM7256                                                                                                                                                                                                                  |

Related Tags

|                                                                  |                                                       |                                                                      |
|------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7256AQC208-5N | EPM7256AQC208-5N Distributor                          | EPM7256AQC208-5N Supplier                                            |
| EPM7256AQC208-5N Price                                           | EPM7256AQC208-5N Pictures                             | EPM7256AQC208-5N Image                                               |
| EPM7256AQC208-5N PDF Datasheet                                   | EPM7256AQC208-5N Download Datasheet                   | EPM7256AQC208-5N Datasheet                                           |
| EPM7256AQC208-5N Stock                                           | Buy EPM7256AQC208-5N                                  | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7256AQC208-5N |
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Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EPM7256AEQI208-7<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 7.5NS 208QFP<br/>In stock: 4364 pcs<br/>RFQ</div>   |  <div>EPM7256AQC208-10<br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 256MC 10NS 208QFP<br/>In stock: 1218 pcs<br/>RFQ</div>                                    |
|  <div>EPM7256AEFI256-7<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 7.5NS 256FBGA<br/>In stock: 3167 pcs<br/>RFQ</div>  |  <div>EPM7256AQC208-7<br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 256MC 7.5NS 208QFP<br/>In stock: 936 pcs<br/>RFQ</div>                                     |
|  <div>EPM7256AEQI208-7N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 7.5NS 208QFP<br/>In stock: 5428 pcs<br/>RFQ</div>  |  <div>EPM7256AEFI256-7N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 7.5NS 256FBGA<br/>In stock: 6469 pcs<br/>RFQ</div> |
|  <div>EPM7256AEFI256-7GA<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 7.5NS 256BGA<br/>In stock: 4248 pcs<br/>RFQ</div> |  <div>EPM7256AETC100-10N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 256MC 10NS 100TQFP<br/>In stock: 1685 pcs<br/>RFQ</div>                                 |
|  <div>EPM7256AETC100-10<br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 256MC 10NS 100TQFP<br/>In stock: 1514 pcs<br/>RFQ</div>                                  |  <div>EPM7256AQC208-10N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 256MC 10NS 208QFP<br/>In stock: 1093 pcs<br/>RFQ</div>                                   |
|  <div>EPM7256AQC208-5<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 5.5NS 208QFP<br/>In stock: 4401 pcs<br/>RFQ</div>    |  <div>EPM7256AQC208-7N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 256MC 7.5NS 208QFP<br/>In stock: 962 pcs<br/>RFQ</div>                                    |