










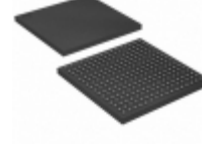

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|---|---|
|  | <h2 style="color: red;">EP2C8Q208C8</h2>  |
|   | <p><b>Manufacturer Part Number:</b> EP2C8Q208C8</p> <p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p> <p><b>Part of Description:</b> IC FPGA 138 I/O 208QFP</p> <p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.EP2C8Q208C8.pdf</a></li> <li> <a href="#">2.EP2C8Q208C8.pdf</a></li> <li> <a href="#">3.EP2C8Q208C8.pdf</a></li> </ul> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
|  |   |
| <p>Image may be representation.<br/>See specs for product details.</p>            |   |

### Specifications

|                                |   |
|--------------------------------|---|
| Part Number                    | EP2C8Q208C8   |
| Manufacturer                   | Altera (Intel® Programmable Solutions Group)        |
| Description                    | IC FPGA 138 I/O 208QFP                              |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | Require For Quote & Check Stock                     |
| Series                         | Cyclone® II   |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                     |
| Mounting Type                  | Surface Mount                                       |
| Package / Case                 | 208-BFQFP   |
| Supplier Device Package        | 208-PQFP (28x28)                                    |
| Voltage - Supply               | 1.15 V ~ 1.25 V                                     |
| Number of I/O                  | 138   |
| Number of LABs/CLBs            | 516   |
| Number of Logic Elements/Cells | 8256  |
| Total RAM Bits                 | 165888  |

EP2C8Q208C8 is New Original in Stock, Search EP2C8Q208C8 Datasheets, PDF, Inventory at Y-IC.com Online, Order EP2C8Q208C8 Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ EP2C8Q208C8 : Info@Y-IC.com

### You May Be Also Be interested

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|---|---|--|---|
| <p><b>In:</b></p>  <p><b>EP2C8Q208C7</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 138 I/O 208QFP</p> |  <p><b>EP2C8Q208I8</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 138 I/O 208QFP</p> |  <p><b>EP2C8Q208C8N</b><br/>Intel® FPGAs<br/>IC FPGA 138 I/O 208QFP</p>                                  |  <p><b>EP2C8Q208C8N/8</b><br/>Altera (Intel® Programmable Solutions Group)<br/>EP2C8Q208C8N/8 ALTERA</p> |
|  <p><b>EP2C8Q208C7N</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 138 I/O 208QFP</p>                  |  <p><b>EP2C8Q208</b><br/>ALTERA<br/>ALTERA QFP208</p>  |  <p><b>EP2C8F256I8N</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 182 I/O 256FBGA</p> |  <p><b>EP2C8Q208C8N</b><br/>Altera (Intel® Programmable Solutions Group)<br/>IC FPGA 138 I/O 208QFP</p>  |

### Hot Parts

More

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|-------------------|---------------------|---------------------|------------------------|-------------------------|
| ⊛ 08055C102KA12A  | ↔ 1206AC562KAT1A    | ⇒ 1812AC233KAT1A    | D 1D200A-020           | ⇒ ADM211EARU-REEL       |
| ⊣ AIC1117A-25CY   | ⊛ AM80A-024L-065F27 | D AS1500-T          | ⇒ AT5221A-2.8DAU4R     | ⇒ B39192-B9468-P810-S05 |
| ⊛ BSO220N03MSG    | ⊣ BZX85C47          | ⊛ CA1007H27         | ↔ CC1206KX7RBBB103     | ⇒ CSTCW24M5X53R-R0      |
| D CY241V08SXC-41T | ⊛ D5PE740M0P3NZ-ZA  | ⊣ FOD053LV          | ⊛ GQM1555C2D100JB01D   | ⇒ GRM31MR71C225KA35L    |
| ⇒ IPB09N03        | ↔ ISL6208BCRZ-T     | ⊛ K4M56163PG-BG75   | ⊣ LT1940EFE            | ⇒ MAVR-044768-0287AT    |
| ↔ MAX3185CAP+T    | ⇒ MAX4583CSE-T      | D MCP1700T-2802E/TT | ⊛ MM3Z20VT1            | ⊣ MSM6585RS             |
| ⊛ N680CH18        | D NX188ZD160        | ⇒ PCM56P-L-1        | ↔ PIC24FJ256GA106-I/MR | ⇒ PMB2256VV1.1          |
| ⊣ PMB6610RV1.2    | ⊛ RB162LAM-60       | ↔ RF7415SQ          | ⇒ S9S08DZ60F2MLFR      | ⇒ SK75TAA08             |
| ⊛ SPF5009A-VF     | ⊣ STD4NB40T4        | ⊛ STW16NA60         | D TPS61061DRBRG4       | ⇒ UC2-4.5SNU            |
| ↔ UDZVTE-176.2B   | ⊛ VE-233-IW         | ⊣ XC6213B28ANR      | ⊛ XC6221A302NR         | ⇒ ZTX649STZ             |

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