
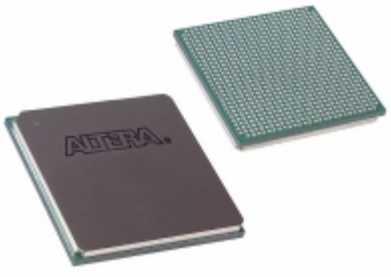



|   |   |  |
|---|---|--|
|  | <h2 style="color: red;">EP3SE80F780C4L</h2> |  |
|   | <b>Manufacturer Part Number:</b>            | EP3SE80F780C4L   |
|  | <b>Manufacturer/Brand:</b>                  | Altera (Intel® Programmable Solutions Group)   |
|   | <b>Part of Description:</b>                 | IC FPGA 488 I/O 780FBGA  |
|   | <b>Datasheets:</b>                          | <a href="#">1.EP3SE80F780C4L.pdf</a><br><a href="#">2.EP3SE80F780C4L.pdf</a><br><a href="#">3.EP3SE80F780C4L.pdf</a><br><a href="#">4.EP3SE80F780C4L.pdf</a><br><a href="#">5.EP3SE80F780C4L.pdf</a> |
|   | <b>RoHs Status:</b>                         |  Lead free / RoHS   |
|   | <b>Stock Condition:</b>                     | Compliant<br>New original, Stock Available.  |
| Image may be representation.<br>See specs for product details.                    | <b>Ship From:</b>                           | Hong Kong  |
|   | <b>Shipment Way:</b>                        | DHL/Fedex/TNT/UPS/EMS  |


### Specifications

|                                |   |
|--------------------------------|---|
| Part Number                    | EP3SE80F780C4L                                      |
| Manufacturer                   | Altera (Intel® Programmable Solutions Group)        |
| Description                    | IC FPGA 488 I/O 780FBGA                             |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | Require For Quote & Check Stock                     |
| Series                         | Stratix® III E                                      |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                     |
| Mounting Type                  | Surface Mount                                       |
| Package / Case                 | 780-BBGA, FCBGA                                     |
| Supplier Device Package        | 780-FBGA (29x29)                                    |
| Voltage - Supply               | 0.86 V ~ 1.15 V                                     |
| Number of I/O                  | 488   |
| Number of LABs/CLBs            | 3200  |
| Number of Logic Elements/Cells | 80000   |
| Total RAM Bits                 | 6843392   |


EP3SE80F780C4L is New Original in Stock, Search EP3SE80F780C4L Datasheets, PDF, Inventory at Y-IC.com Online, Order EP3SE80F780C4L Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ EP3SE80F780C4L : Info@Y-IC.com

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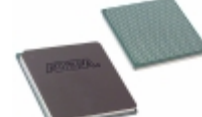
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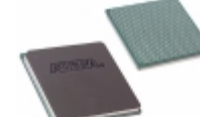
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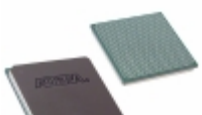
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EP3SE80F780C7N ALTERA



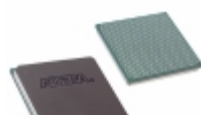
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**EP3SE80F780C4**  
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IC FPGA 488 I/O 780FBGA

### Hot Parts

More

- |                  |                   |                     |                        |                          |
|------------------|-------------------|---------------------|------------------------|--------------------------|
| # 08051U220GAT2A | ↔ 12063C103KAT4A  | ⇒ 12103C682KAT2A    | D 12505WS-12           | ⇒ 6MBI30B-050            |
| ↳ ADM3076EARZ    | # BCM20702A1KWFBG | D CC0805BRNPO9BNR68 | ⇒ CGA6N3X7R2A225M230AE | ⇒ CM75TU-24E             |
| # CS1J-E3/I      | ↳ DDZ9688-7-F     | # FS70KM-2          | ↔ GRM1555C1H3R7BA01D   | ⇒ HA17393F               |
| D IPB025N08N3G   | # IRF5810TRPBF    | ↳ IRFK2F350         | # IRL530NSTRL          | ⇒ ISL80361RZ-T           |
| ⇒ LD035A102JAB2A | ↔ LT1245IS8#TRPBF | # LT1374CS8-5       | ↳ LT1490CS8#TRPBF      | ⇒ LT1764AET              |
| ↔ LTV-356T-BN-G  | ⇒ M35P40F-UMN1P   | D MG20H6EL1         | # MICROSM150-2         | ↳ MLX90365KDC-ABD-000-RE |
| # NCT6779D       | D NLV25T-5R6J-EF  | ⇒ NSM2101J280JR     | ↔ PTH05060WAZ          | ⇒ QDSP-U239              |
| ↳ R270CH12FNO    | # REF303AIDBZ     | ↔ RN73H2ATTD2001B25 | ⇒ S-1312A18-A4T1U3     | ⇒ SB160E-TB              |
| # SESD5L5.0T1    | ↳ SI3900DV-T1-E3  | # SKT240/12         | D SM3017NSU            | ⇒ SM84L256K32AL-8        |
| ↔ STS2DNF30L     | # SW02CXC805      | ↳ TPS65181BRGZR     | # UCN5843LW            | ⇒ V300B28C250BL2         |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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