



Altera (Intel® Programmable

## EP1C4F400C6

Part Number:	EP1C4F400C6
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA 301 I/O 400FBGA <a href="#">PDF</a> 1.EP1C4F400C6.pdf <a href="#">PDF</a> 2.EP1C4F400C6.pdf <a href="#">PDF</a> 3.EP1C4F400C6.pdf <a href="#">PDF</a> 4.EP1C4F400C6.pdf
Datasheets:	
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	2293 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

### Solutions Group

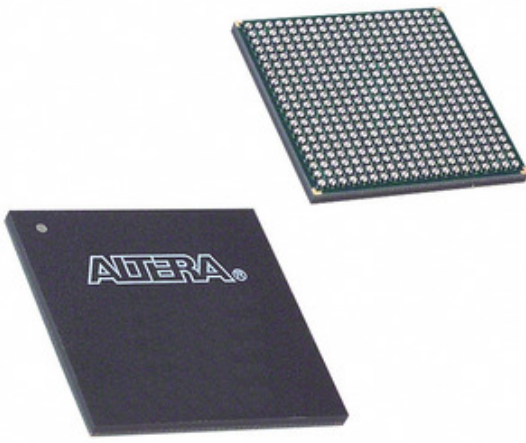


Image may be representation. See specifications for product details.

### Specifications of EP1C4F400C6

PART NUMBER	EP1C4F400C6
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 301 I/O 400FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2293 pcs
DATA SHEET	<a href="#">PDF</a> 1.EP1C4F400C6.pdf <a href="#">PDF</a> 2.EP1C4F400C6.pdf <a href="#">PDF</a> 3.EP1C4F400C6.pdf <a href="#">PDF</a> 4.EP1C4F400C6.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	78336
SUPPLIER DEVICE PACKAGE	400-FBGA (21x21)
SERIES	Cyclone®
PACKAGE / CASE	400-BGA
OTHER NAMES	544-1054
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4000
NUMBER OF LABS/CLBS	400
NUMBER OF I/O	301
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP1C4

### Related Tags

Altera (Intel® Programmable Solutions Group) EP1C4F400C6	EP1C4F400C6 Distributor	EP1C4F400C6 Supplier
EP1C4F400C6 Price	EP1C4F400C6 Pictures	EP1C4F400C6 Image
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### Related Products

<p><b>EP1C4F324C8N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 249 I/O 324FBGA                  In stock: 4600 pcs  <a href="#">RFQ</a></p>	<p><b>EP1C4F324C7N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 249 I/O 324FBGA                  In stock: 3962 pcs  <a href="#">RFQ</a></p>
<p><b>EP1C4F324I7N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 249 I/O 324FBGA                  In stock: 3071 pcs  <a href="#">RFQ</a></p>	<p><b>EP1C4F400C7</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 301 I/O 400FBGA                  In stock: 2990 pcs  <a href="#">RFQ</a></p>
<p><b>EP1C4F400C8NAA</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA FBGA                  In stock: 3808 pcs  <a href="#">RFQ</a></p>	<p><b>EP1C4F400C8</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 301 I/O 400FBGA                  In stock: 2905 pcs  <a href="#">RFQ</a></p>
<p><b>EP1C4F324C8</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 249 I/O 324FBGA                  In stock: 3421 pcs  <a href="#">RFQ</a></p>	<p><b>EP1C4F324I7</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 249 I/O 324FBGA                  In stock: 2323 pcs  <a href="#">RFQ</a></p>
<p><b>EP1C4F400C6N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 301 I/O 400FBGA                  In stock: 2179 pcs  <a href="#">RFQ</a></p>	<p><b>EP1C4F400C8N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 301 I/O 400FBGA                  In stock: 3230 pcs  <a href="#">RFQ</a></p>
<p><b>EP1C4F324C7</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 249 I/O 324FBGA                  In stock: 3572 pcs  <a href="#">RFQ</a></p>	<p><b>EP1C4F400C7N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 301 I/O 400FBGA                  In stock: 2806 pcs  <a href="#">RFQ</a></p>

