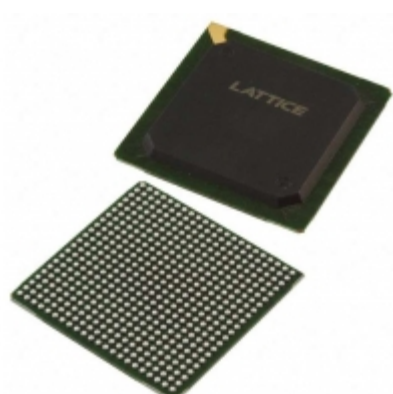


L FEC10E-3F484I



Images are for reference only.  
See Product Specifications for product details.  
Buy L FEC10E-3F484I with confidence from Component-World.HK, 1 Year Warranty



Part Number: L FEC10E-3F484I

Manufacturer Lattice Semiconductor

Description IC FPGA 288 I/O 484FBGA

Data sheet:  Package Diagrams  
 ECP, EC Family

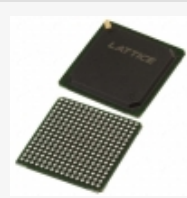
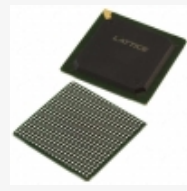
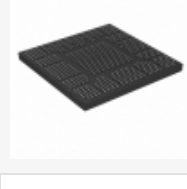
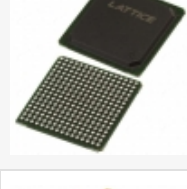
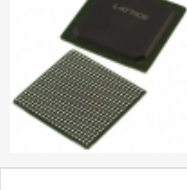
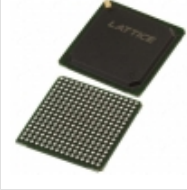
RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                       |                           |                                |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                             | L FEC10E-3F484I           | Manufacturer                   | Lattice Semiconductor              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                             | IC FPGA 288 I/O 484FBGA   | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                      | 5585 pcs                  | Data sheet                     | Package Diagrams<br>ECP, EC Family |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                | Integrated Circuits (ICs) | Voltage - Supply               | 1.14 V ~ 1.26 V                    |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                          | 282624                    | Supplier Device Package        | 484-FPBGA (23x23)                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                  | EC                        | Package / Case                 | 484-BBGA                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                   | -40°C ~ 100°C (TJ)        | Number of Logic Elements/Cells | 10200                              |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                           | 288                       | Mounting Type                  | Surface Mount                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                        | 3 (168 Hours)             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                        | L FEC10                   |                                |                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 5585 pieces of Lattice Semiconductor L FEC10E-3F484I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                           |                                |                                    |

| RELATED PRODUCTS                                                                   |                                                                               |                                               |     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------|-----|
|  | Part#: L FE5UM5G-85F-8MG285I<br>Description: 83.6K LUTS, 118 /O, 1.1V, -8 SPE | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-3FN256I<br>Description: IC FPGA 195 I/O 256FBGA               | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEBS12UBI<br>Description: KIT INPUT/OUTPUT S12UB                     | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: L FEC10E-3F484C<br>Description: IC FPGA 288 I/O 484FBGA                | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-4F256I<br>Description: IC FPGA 195 I/O 256FBGA                | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-3F256I<br>Description: IC FPGA 195 I/O 256FBGA                | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEBS12UBLAB<br>Description: KIT EVAL UNIVERSITY S12 LAB I            | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: L FEC10E-3FN484I<br>Description: IC FPGA 288 I/O 484FBGA               | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-3QN208C<br>Description: IC FPGA 147 I/O 208QFP                | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FE5UM5G-85F-8BG756I<br>Description: 83.6K LUTS, 365 /O, 1.1V, -8 SPE | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-3Q208C<br>Description: IC FPGA 147 I/O 208QFP                 | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-3FN256C<br>Description: IC FPGA 195 I/O 256FBGA               | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-3F256C<br>Description: IC FPGA 195 I/O 256FBGA                | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-3FN484C<br>Description: IC FPGA 288 I/O 484FBGA               | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FE5UM5G-85F-8MG285C<br>Description: 83.6K LUTS, 118 /O, 1.1V, -8 SPE | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEBS12UB<br>Description: KIT STUDENT LEARNING S12 DG128              | Manufacturers: NXP Semiconductors / Freescale | RFQ |
|  | Part#: L FEC10E-3QN208I<br>Description: IC FPGA 147 I/O 208QFP                | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-3Q208I<br>Description: IC FPGA 147 I/O 208QFP                 | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FEC10E-4F256C<br>Description: IC FPGA 195 I/O 256FBGA                | Manufacturers: Lattice Semiconductor          | RFQ |
|  | Part#: L FE5UM5G-85F-EVN<br>Description: ECP5 EVALUATION BOARD                | Manufacturers: Lattice Semiconductor          | RFQ |

| Related keywords for L FEC10E-3F484I  |                                                   |                          |                       |
|---------------------------------------|---------------------------------------------------|--------------------------|-----------------------|
| Lattice Semiconductor L FEC10E-3F484I | L FEC10E-3F484I distributor                       | L FEC10E-3F484I supplier | L FEC10E-3F484I price |
| L FEC10E-3F484I download datasheet    | L FEC10E-3F484I datasheet                         | L FEC10E-3F484I stock    | buy L FEC10E-3F484I   |
| Lattice Semiconductor L FEC10E-3F484I | Lattice Semiconductor Corporation L FEC10E-3F484I |                          |                       |