



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

EP3C120F484C8

Part Number:	EP3C120F484C8
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 283 I/O 484FBGA
	1.EP3C120F484C8.pdf
	2.EP3C120F484C8.pdf
	3.EP3C120F484C8.pdf
	4.EP3C120F484C8.pdf
	5.EP3C120F484C8.pdf
	6.EP3C120F484C8.pdf
	7.EP3C120F484C8.pdf
	8.EP3C120F484C8.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	188 pcs stock
	REQUEST FOR QUOTATION
Shipment way	DHL/Fedex/TNT/UPS/EMS

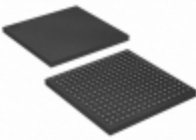
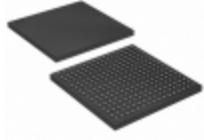
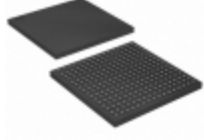
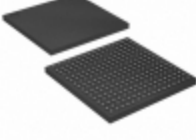
Specifications of EP3C120F484C8

PART NUMBER	EP3C120F484C8
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 283 I/O 484FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	188 pcs
DATA SHEET	1.EP3C120F484C8.pdf 2.EP3C120F484C8.pdf 3.EP3C120F484C8.pdf 4.EP3C120F484C8.pdf 5.EP3C120F484C8.pdf 6.EP3C120F484C8.pdf 7.EP3C120F484C8.pdf 8.EP3C120F484C8.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	3981312
SUPPLIER DEVICE PACKAGE	484-FBGA (23x23)
SERIES	Cyclone® III
PACKAGE / CASE	484-BGA
OTHER NAMES	544-2388 544-2527 544-2527-ND EP3C120F484C8ES
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	119088
NUMBER OF LABS/CLBS	7443
NUMBER OF I/O	283
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP3C120

Related Tags

Altera (Intel® Programmable Solutions Group) EP3C120F484C8	EP3C120F484C8 Distributor	EP3C120F484C8 Supplier
EP3C120F484C8 Price	EP3C120F484C8 Pictures	EP3C120F484C8 Image
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Related Products

 EP3C120F484I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 121 pcs RFQ	 EP3C10U256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256UBGA In stock: 2636 pcs RFQ
 EP3C120F780C7N Manufacturers: Intel® FPGAs Description: IC FPGA 531 I/O 780FBGA In stock: 170 pcs RFQ	 EP3C120F780C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 531 I/O 780FBGA In stock: 144 pcs RFQ
 EP3C10U256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 2145 pcs RFQ	 EP3C120F484I7N Manufacturers: Intel® FPGAs Description: IC FPGA 283 I/O 484FBGA In stock: 122 pcs RFQ
 EP3C10U256I7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256UBGA In stock: 2112 pcs RFQ	 EP3C120F484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 166 pcs RFQ
 EP3C120F484C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 224 pcs RFQ	 EP3C120F780C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 531 I/O 780FBGA In stock: 171 pcs RFQ
 EP3C120F484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 484FBGA In stock: 171 pcs RFQ	 EP3C10U256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 2697 pcs RFQ