



Altera (Intel® Programmable Solutions Group)



EPF10K30EFC256-1X

Part Number:	EPF10K30EFC256-1X
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 176 I/O 256FBGA  1.EPF10K30EFC256-1X.pdf  2.EPF10K30EFC256-1X.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

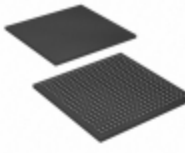
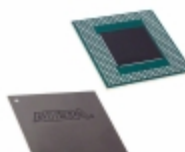
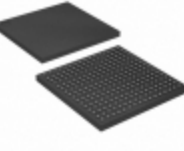
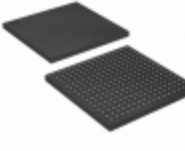
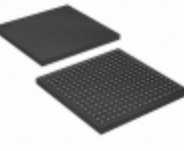
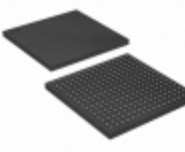
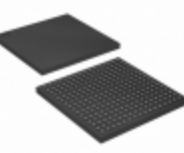
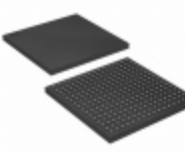
Specifications of EPF10K30EFC256-1X

PART NUMBER	EPF10K30EFC256-1X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 176 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EPF10K30EFC256-1X.pdf  2.EPF10K30EFC256-1X.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	24576
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	FLEX-10KE®
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	1728
NUMBER OF LABS/CLBS	216
NUMBER OF I/O	176
NUMBER OF GATES	119000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EPF10K30

Related Tags

Altera (Intel® Programmable Solutions Group) EPF10K30EFC256-1X	EPF10K30EFC256-1X Distributor	EPF10K30EFC256-1X Supplier
EPF10K30EFC256-1X Price	EPF10K30EFC256-1X Pictures	EPF10K30EFC256-1X Image
EPF10K30EFC256-1X PDF Datasheet	EPF10K30EFC256-1X Download Datasheet	EPF10K30EFC256-1X Datasheet
EPF10K30EFC256-1X Stock	Buy EPF10K30EFC256-1X	Buy Altera (Intel® Programmable Solutions Group) EPF10K30EFC256-1X
Altera (Intel® Programmable Solutions Group) EPF10K30EFC256-1X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF10K30EFC256-1X	Altera EPF10K30EFC256-1X	Altera (Intel® Programmable Solutions Group) EPF10K30EFC256-1X

Related Products

 EPF10K30ATI144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EPF10K30EFC484-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 220 I/O 484FBGA In stock: Out stock RFQ
 EPF10K30BC356-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 356BGA In stock: Out stock RFQ	 EPF10K30BC356-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 356BGA In stock: Out stock RFQ
 EPF10K30EFC256-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 256FBGA In stock: Out stock RFQ	 EPF10K30EFC256-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 256FBGA In stock: Out stock RFQ
 EPF10K30EFC256-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 256FBGA In stock: Out stock RFQ	 EPF10K30ATI144-3 Manufacturers: Intel® FPGAs Description: IC FPGA 102 I/O 144TQFP In stock: Out stock RFQ
 EPF10K30ATI144-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: Out stock RFQ	 EPF10K30EFC256-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 256FBGA In stock: Out stock RFQ
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