



Altera (Intel® Programmable

Solutions Group)



EPF10K30EFC256-1

Part Number:	EPF10K30EFC256-1
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 176 I/O 256FBGA
	 1.EPF10K30EFC256-1.pdf
	 2.EPF10K30EFC256-1.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6020 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

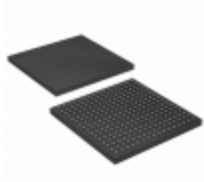
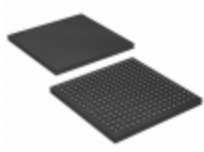
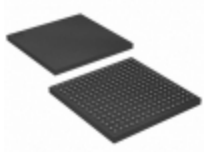
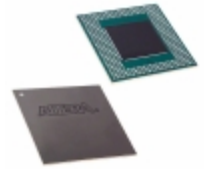
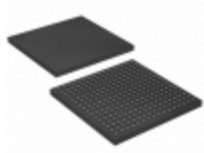
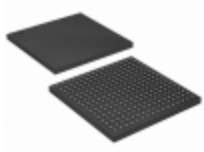
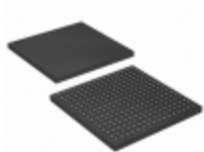
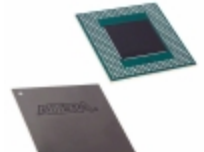
Specifications of EPF10K30EFC256-1

PART NUMBER	EPF10K30EFC256-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 176 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6020 pcs
DATA SHEET	 1.EPF10K30EFC256-1.pdf  2.EPF10K30EFC256-1.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) EPF10K30EFC256-1	EPF10K30EFC256-1 Distributor	EPF10K30EFC256-1 Supplier
EPF10K30EFC256-1 Price	EPF10K30EFC256-1 Pictures	EPF10K30EFC256-1 Image
EPF10K30EFC256-1 PDF Datasheet	EPF10K30EFC256-1 Download Datasheet	EPF10K30EFC256-1 Datasheet
EPF10K30EFC256-1 Stock	Buy EPF10K30EFC256-1	Buy Altera (Intel® Programmable Solutions Group) EPF10K30EFC256-1
Altera (Intel® Programmable Solutions Group) EPF10K30EFC256-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF10K30EFC256-1	Altera EPF10K30EFC256-1	Altera (Intel® Programmable Solutions Group) EPF10K30EFC256-1

Related Products

 EPF10K30EFC256-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 256FBGA In stock: 4090 pcs RFQ	 EPF10K30ATC144-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: 1170 pcs RFQ
 EPF10K30EFC256-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 256FBGA In stock: 3015 pcs RFQ	 EPF10K30EFC256-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 256FBGA In stock: 5043 pcs RFQ
 EPF10K30BC356-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 356BGA In stock: 3156 pcs RFQ	 EPF10K30ATI144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6346 pcs RFQ
 EPF10K30EFC256-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 256FBGA In stock: 2891 pcs RFQ	 EPF10K30ATI144-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: 6442 pcs RFQ
 EPF10K30ATI144-3 Manufacturers: Intel® FPGAs Description: IC FPGA 102 I/O 144TQFP In stock: 3286 pcs RFQ	 EPF10K30EFC256-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 256FBGA In stock: 3868 pcs RFQ
 EPF10K30EFC256-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 176 I/O 256FBGA In stock: 6834 pcs RFQ	 EPF10K30BC356-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 356BGA In stock: 5914 pcs RFQ