



Altera (Intel® Programmable

Solutions Group)



EPF6016AFC256-1

Part Number:	EPF6016AFC256-1
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 171 I/O 256FBGA  1.EPF6016AFC256-1.pdf  2.EPF6016AFC256-1.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

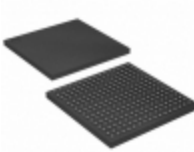
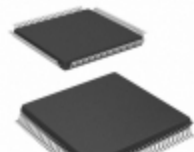
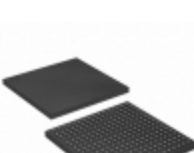
Specifications of EPF6016AFC256-1

PART NUMBER	EPF6016AFC256-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 171 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EPF6016AFC256-1.pdf  2.EPF6016AFC256-1.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	FLEX 6000
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1320
NUMBER OF LABS/CLBS	132
NUMBER OF I/O	171
NUMBER OF GATES	16000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EPF6016

Related Tags

Altera (Intel® Programmable Solutions Group) EPF6016AFC256-1	EPF6016AFC256-1 Distributor	EPF6016AFC256-1 Supplier
EPF6016AFC256-1 Price	EPF6016AFC256-1 Pictures	EPF6016AFC256-1 Image
EPF6016AFC256-1 PDF Datasheet	EPF6016AFC256-1 Download Datasheet	EPF6016AFC256-1 Datasheet
EPF6016AFC256-1 Stock	Buy EPF6016AFC256-1	Buy Altera (Intel® Programmable Solutions Group) EPF6016AFC256-1
Altera (Intel® Programmable Solutions Group) EPF6016AFC256-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF6016AFC256-1	Altera EPF6016AFC256-1	Altera (Intel® Programmable Solutions Group) EPF6016AFC256-1

Related Products

 EPF6016AQC208-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 171 I/O 208QFP In stock: Out stock RFQ	 EPF6016AQC208-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 171 I/O 208QFP In stock: 93 pcs RFQ
 EPF6016AFC256-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 171 I/O 256FBGA In stock: Out stock RFQ	 EPF6016AFC100-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 81 I/O 100FBGA In stock: Out stock RFQ
 EPF6016AQC208-2 Manufacturers: Intel® FPGAs Description: IC FPGA 171 I/O 208QFP In stock: Out stock RFQ	 EPF6010ATI100-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 71 I/O 100TQFP In stock: Out stock RFQ
 EPF6016AFC100-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 81 I/O 100FBGA In stock: Out stock RFQ	 EPF6016AQC208-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 171 I/O 208QFP In stock: Out stock RFQ
 EPF6016AFC100-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 81 I/O 100FBGA In stock: Out stock RFQ	 EPF6010ATI100-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 71 I/O 100TQFP In stock: Out stock RFQ
 EPF6016AFC100-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EPF6016AFC256-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 171 I/O 256FBGA In stock: Out stock RFQ