



Altera (Intel® Programmable Solutions Group)



EPF10K100EFC256-1

Part Number:	EPF10K100EFC256-1
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 191 I/O 256FBGA
	 1.EPF10K100EFC256-1.pdf
	 2.EPF10K100EFC256-1.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

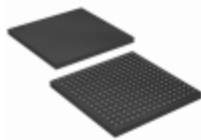
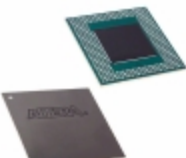
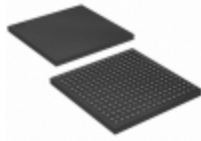
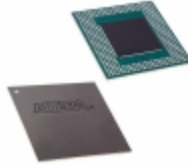
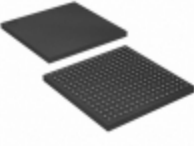
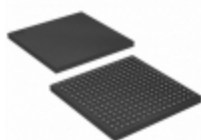
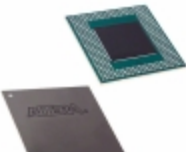
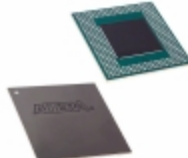
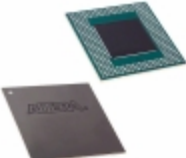
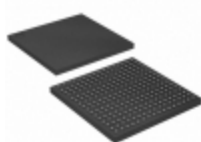
Specifications of EPF10K100EFC256-1

PART NUMBER	EPF10K100EFC256-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 191 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EPF10K100EFC256-1.pdf  2.EPF10K100EFC256-1.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	49152
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	4992
NUMBER OF LABS/CLBS	624
NUMBER OF I/O	191
NUMBER OF GATES	257000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EPF10K100

Related Tags

Altera (Intel® Programmable Solutions Group) EPF10K100EFC256-1	EPF10K100EFC256-1 Distributor	EPF10K100EFC256-1 Supplier
EPF10K100EFC256-1 Price	EPF10K100EFC256-1 Pictures	EPF10K100EFC256-1 Image
EPF10K100EFC256-1 PDF Datasheet	EPF10K100EFC256-1 Download Datasheet	EPF10K100EFC256-1 Datasheet
EPF10K100EFC256-1 Stock	Buy EPF10K100EFC256-1	Buy Altera (Intel® Programmable Solutions Group) EPF10K100EFC256-1
Altera (Intel® Programmable Solutions Group) EPF10K100EFC256-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF10K100EFC256-1	Altera EPF10K100EFC256-1	Altera (Intel® Programmable Solutions Group) EPF10K100EFC256-1

Related Products

 EPF10K100EFC256-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ	 EPF10K100EBI356-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EPF10K100EFC256-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ	 EPF10K100EBC356-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 274 I/O 356BGA In stock: Out stock RFQ
 EPF10K100EBC356-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 274 I/O 356BGA In stock: Out stock RFQ	 EPF10K100EFC256-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ
 EPF10K100EFC256-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ	 EPF10K100EBC356-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 274 I/O 356BGA In stock: Out stock RFQ
 EPF10K100EBC356-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 274 I/O 356BGA In stock: Out stock RFQ	 EPF10K100EBC356-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 274 I/O 356BGA In stock: Out stock RFQ
 EPF10K100EFC256-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ	 EPF10K100EFC256-2AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ