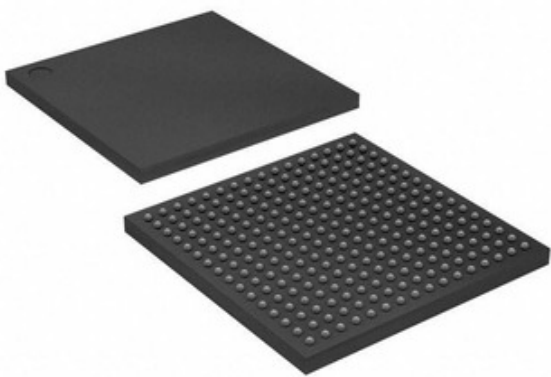




Altera (Intel® Programmable Solutions Group)

Solutions Group)



EPF10K100EFC256-1X

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

REQUEST FOR QUOTATION

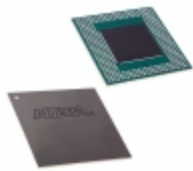
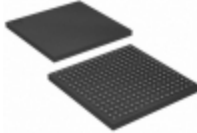
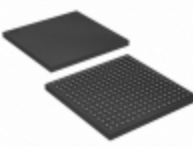
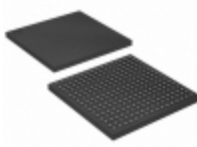
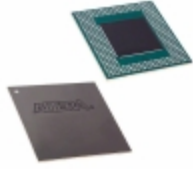
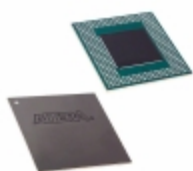
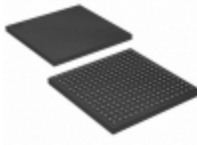
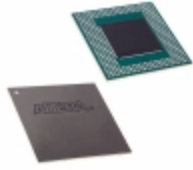
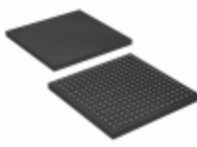
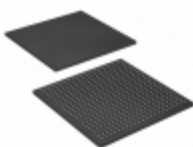
Specifications of EPF10K100EFC256-1X

PART NUMBER	EPF10K100EFC256-1X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 191 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EPF10K100EFC256-1X.pdf PDF 2.EPF10K100EFC256-1X.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) EPF10K100EFC256-1X	EPF10K100EFC256-1X Distributor	EPF10K100EFC256-1X Supplier
EPF10K100EFC256-1X Price	EPF10K100EFC256-1X Pictures	EPF10K100EFC256-1X Image
EPF10K100EFC256-1X PDF Datasheet	EPF10K100EFC256-1X Download Datasheet	EPF10K100EFC256-1X Datasheet
EPF10K100EFC256-1X Stock	Buy EPF10K100EFC256-1X	Buy Altera (Intel® Programmable Solutions Group) EPF10K100EFC256-1X
Altera (Intel® Programmable Solutions Group) EPF10K100EFC256-1X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF10K100EFC256-1X	Altera EPF10K100EFC256-1X	Altera (Intel® Programmable Solutions Group) EPF10K100EFC256-1X

Related Products

 EPF10K100EBI356-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EPF10K100EFC256-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ
 EPF10K100EFC256-2X 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
 EPF10K100EBC356-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 274 I/O 356BGA In stock: Out stock RFQ	 EPF10K100EFC256-2AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
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 EPF10K100EBC356-3 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
 EPF10K100EFC484-1 Manufacturers: Intel® FPGAs Description: IC FPGA 338 I/O 484FBGA 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