



Altera (Intel® Programmable Solutions Group)



EPF10K50EFC256-2N

Part Number:	EPF10K50EFC256-2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 191 I/O 256FBGA
	PDF 1.EPF10K50EFC256-2N.pdf
	PDF 2.EPF10K50EFC256-2N.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.

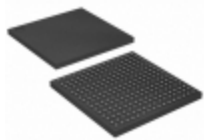
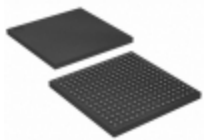
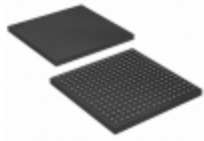
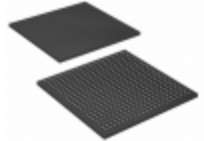
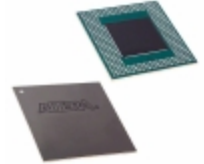
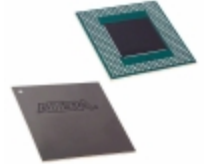
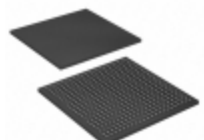
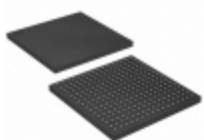
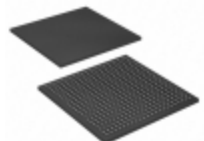
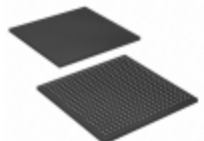
Specifications of EPF10K50EFC256-2N

PART NUMBER	EPF10K50EFC256-2N
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.EPF10K50EFC256-2N.pdf PDF 2.EPF10K50EFC256-2N.pdf
VOLTAGE - SUPPLY	2.3 V ~ 2.7 V
TOTAL RAM BITS	40960
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	2880
NUMBER OF LABS/CLBS	360
NUMBER OF I/O	191
NUMBER OF GATES	199000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EPF10K50

Related Tags

Altera (Intel® Programmable Solutions Group) EPF10K50EFC256-2N	EPF10K50EFC256-2N Distributor	EPF10K50EFC256-2N Supplier
EPF10K50EFC256-2N Price	EPF10K50EFC256-2N Pictures	EPF10K50EFC256-2N Image
EPF10K50EFC256-2N PDF Datasheet	EPF10K50EFC256-2N Download Datasheet	EPF10K50EFC256-2N Datasheet
EPF10K50EFC256-2N Stock	Buy EPF10K50EFC256-2N	Buy Altera (Intel® Programmable Solutions Group) EPF10K50EFC256-2N
Altera (Intel® Programmable Solutions Group) EPF10K50EFC256-2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF10K50EFC256-2N	Altera EPF10K50EFC256-2N	Altera (Intel® Programmable Solutions Group) EPF10K50EFC256-2N

Related Products

 EPF10K50EFC256-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ	 EPF10K50EFC256-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ
 EPF10K50EFC256-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ	 EPF10K50EFC484-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 220 I/O 484FBGA In stock: Out stock RFQ
 EPF10K50BC356-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 220 I/O 356BGA In stock: Out stock RFQ	 EPF10K50EBC356-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EPF10K50EFC484-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 484FBGA In stock: Out stock RFQ	 EPF10K50EFC256-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 191 I/O 256FBGA In stock: Out stock RFQ
 EPF10K50EFC484-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 220 I/O 484FBGA In stock: Out stock RFQ	 EPF10K50EFC484-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 220 I/O 484FBGA In stock: Out stock RFQ
 EPF10K50BC356-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FLEX 10KV FPGA 50K 356-BGA In stock: Out stock RFQ	 EPF10K40RC240-4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240RQFP In stock: Out stock RFQ