



Altera (Intel® Programmable Solutions Group)



EPF10K100EQC240-1N

Part Number:	EPF10K100EQC240-1N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 189 I/O 240QFP
	PDF 1.EPF10K100EQC240-1N.pdf
	PDF 2.EPF10K100EQC240-1N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EPF10K100EQC240-1N

PART NUMBER	EPF10K100EQC240-1N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 189 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EPF10K100EQC240-1N.pdf PDF 2.EPF10K100EQC240-1N.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	49152
SUPPLIER DEVICE PACKAGE	240-PQFP (32x32)
SERIES	FLEX-10KE®
PACKAGE / CASE	240-BQFP
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	4992
NUMBER OF LABS/CLBS	624
NUMBER OF I/O	189
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) EPF10K100EQC240-1N	EPF10K100EQC240-1N Distributor	EPF10K100EQC240-1N Supplier
EPF10K100EQC240-1N Price	EPF10K100EQC240-1N Pictures	EPF10K100EQC240-1N Image
EPF10K100EQC240-1N PDF Datasheet	EPF10K100EQC240-1N Download Datasheet	EPF10K100EQC240-1N Datasheet
EPF10K100EQC240-1N Stock	Buy EPF10K100EQC240-1N	Buy Altera (Intel® Programmable Solutions Group) EPF10K100EQC240-1N
Altera (Intel® Programmable Solutions Group) EPF10K100EQC240-1N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF10K100EQC240-1N	Altera EPF10K100EQC240-1N	Altera (Intel® Programmable Solutions Group) EPF10K100EQC240-1N

Related Products

 EPF10K100EQC240-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: Out stock RFQ	 EPF10K100EQC240-3 Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: Out stock RFQ
 EPF10K100EQC240-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: Out stock RFQ	 EPF10K100EQC208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: Out stock RFQ
 EPF10K100EQC240-1 Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: Out stock RFQ	 EPF10K100EQC240-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: Out stock RFQ
 EPF10K100EQC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: Out stock RFQ	 EPF10K100EQC208-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: Out stock RFQ
 EPF10K100EQC208-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: Out stock RFQ	 EPF10K100EQC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: Out stock RFQ
 EPF10K100EQC240-2 Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: Out stock RFQ	 EPF10K100EQC240-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: Out stock RFQ