




Altera (Intel® Programmable

## EPF10K50EQC240-3N

Part Number:	EPF10K50EQC240-3N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA 189 I/O 240QFP <a href="#">PDF</a> 1.EPF10K50EQC240-3N.pdf <a href="#">PDF</a> 2.EPF10K50EQC240-3N.pdf
Datasheets:	<a href="#">PDF</a> 1.EPF10K50EQC240-3N.pdf <a href="#">PDF</a> 2.EPF10K50EQC240-3N.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Solutions Group)



Image may be representation. See specifications for product details.

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### Specifications of EPF10K50EQC240-3N

PART NUMBER	EPF10K50EQC240-3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 189 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> 1.EPF10K50EQC240-3N.pdf <a href="#">PDF</a> 2.EPF10K50EQC240-3N.pdf
VOLTAGE - SUPPLY	2.3 V ~ 2.7 V
TOTAL RAM BITS	40960
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	2880
NUMBER OF LABS/CLBS	360
NUMBER OF I/O	189
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) EPF10K50EQC240-3N	EPF10K50EQC240-3N Distributor	EPF10K50EQC240-3N Supplier
EPF10K50EQC240-3N Price	EPF10K50EQC240-3N Pictures	EPF10K50EQC240-3N Image
EPF10K50EQC240-3N PDF Datasheet	EPF10K50EQC240-3N Download Datasheet	EPF10K50EQC240-3N Datasheet
EPF10K50EQC240-3N Stock	Buy EPF10K50EQC240-3N	Buy Altera (Intel® Programmable Solutions Group) EPF10K50EQC240-3N
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 <p><b>EPF10K50EQI240-2</b> Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EPF10K50EQC240-2</b> Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: Out stock <a href="#">RFQ</a></p>
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 <p><b>EPF10K50EQI208-3</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EPF10K50EQC240-1N</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EPF10K50EQC240-3</b> Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EPF10K50ETC144-2</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: Out stock <a href="#">RFQ</a></p>