



Altera (Intel® Programmable Solutions Group)



EPF10K20TC144-3N

Part Number:	EPF10K20TC144-3N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 102 I/O 144TQFP
	1.EPF10K20TC144-3N.pdf
	2.EPF10K20TC144-3N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

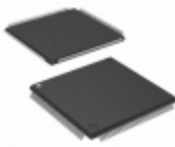
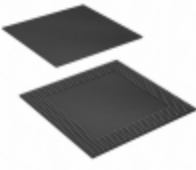
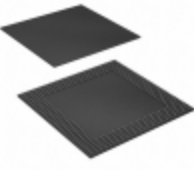
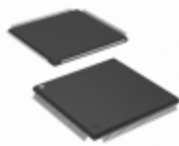
Specifications of EPF10K20TC144-3N

PART NUMBER	EPF10K20TC144-3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 102 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.EPF10K20TC144-3N.pdf 2.EPF10K20TC144-3N.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TOTAL RAM BITS	12288
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	FLEX-10K®
PACKAGE / CASE	144-LQFP
OTHER NAMES	544-2217
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	1152
NUMBER OF LABS/CLBS	144
NUMBER OF I/O	102
NUMBER OF GATES	63000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EPF10K20

Related Tags

Altera (Intel® Programmable Solutions Group) EPF10K20TC144-3N	EPF10K20TC144-3N Distributor	EPF10K20TC144-3N Supplier
EPF10K20TC144-3N Price	EPF10K20TC144-3N Pictures	EPF10K20TC144-3N Image
EPF10K20TC144-3N PDF Datasheet	EPF10K20TC144-3N Download Datasheet	EPF10K20TC144-3N Datasheet
EPF10K20TC144-3N Stock	Buy EPF10K20TC144-3N	Buy Altera (Intel® Programmable Solutions Group) EPF10K20TC144-3N
Altera (Intel® Programmable Solutions Group) EPF10K20TC144-3N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF10K20TC144-3N	Altera EPF10K20TC144-3N	Altera (Intel® Programmable Solutions Group) EPF10K20TC144-3N

Related Products

 EPF10K20RC240-4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240RQFP In stock: Out stock RFQ	 EPF10K20TI144-4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: Out stock RFQ
 EPF10K20TI144-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: Out stock RFQ	 EPF10K20RI240-4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240RQFP In stock: Out stock RFQ
 EPF10K20RI208-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208RQFP In stock: Out stock RFQ	 EPF10K20RI240-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240RQFP In stock: Out stock RFQ
 EPF10K20RI208-4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208RQFP In stock: Out stock RFQ	 EPF10K20TC144-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: Out stock RFQ
 EPF10K250EBC600-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EPF10K250EBC600-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EPF10K20TC144-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: 1 pcs RFQ	 EPF10K20TC144-4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: Out stock RFQ