



Intel® FPGAs



Image may be representation. See specifications for product details.

EP3C40F780I7N

Part Number:	EP3C40F780I7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 535 I/O 780FBGA
	 1.EP3C40F780I7N.pdf
	 2.EP3C40F780I7N.pdf
	 3.EP3C40F780I7N.pdf
	 4.EP3C40F780I7N.pdf
	 5.EP3C40F780I7N.pdf
	 6.EP3C40F780I7N.pdf
	 7.EP3C40F780I7N.pdf
	 8.EP3C40F780I7N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	458 pcs stock
	Hong Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP3C40F780I7N

PART NUMBER	EP3C40F780I7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 535 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	458 pcs
DATA SHEET	 1.EP3C40F780I7N.pdf  2.EP3C40F780I7N.pdf  3.EP3C40F780I7N.pdf  4.EP3C40F780I7N.pdf  5.EP3C40F780I7N.pdf  6.EP3C40F780I7N.pdf  7.EP3C40F780I7N.pdf  8.EP3C40F780I7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	1161216
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Cyclone® III
PACKAGE / CASE	780-BGA
OTHER NAMES	544-2549
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	39600
NUMBER OF LABS/CLBS	2475
NUMBER OF I/O	535
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3C40

Related Tags

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 EP3C40U484A7N Manufacturers: Intel® FPGAs Description: IC FPGA 331 I/O 484UBGA In stock: 343 pcs RFQ	 EP3C40U484C6N Manufacturers: Intel® FPGAs Description: IC FPGA 331 I/O 484UBGA In stock: 551 pcs RFQ
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