



Intel® FPGAs

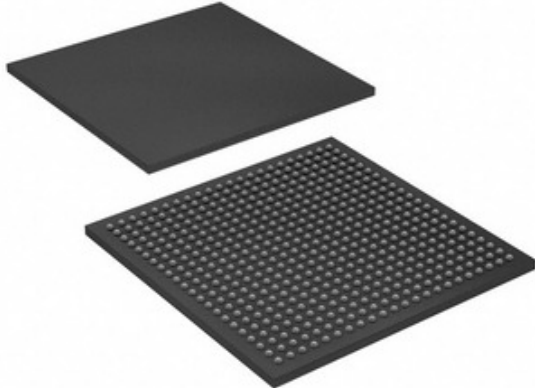


Image may be representation. See specifications for product details.

EP4CE40F23I7N

Part Number:	EP4CE40F23I7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 328 I/O 484FBGA
	1. EP4CE40F23I7N.pdf
	2. EP4CE40F23I7N.pdf
	3. EP4CE40F23I7N.pdf
	4. EP4CE40F23I7N.pdf
	5. EP4CE40F23I7N.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

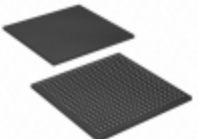
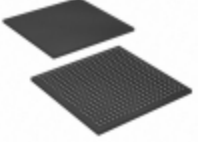
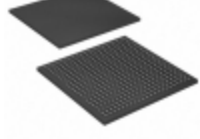
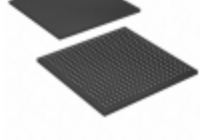
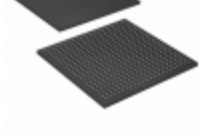
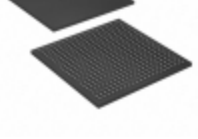
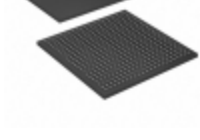
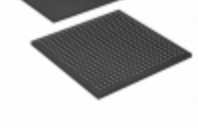
Specifications of EP4CE40F23I7N

PART NUMBER	EP4CE40F23I7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 328 I/O 484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. EP4CE40F23I7N.pdf 2. EP4CE40F23I7N.pdf 3. EP4CE40F23I7N.pdf 4. EP4CE40F23I7N.pdf 5. EP4CE40F23I7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	1161216
SUPPLIER DEVICE PACKAGE	484-FBGA (23x23)
SERIES	Cyclone® IV E
PACKAGE / CASE	484-BGA
OTHER NAMES	544-2812 EP4CE40F23I7N-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	39600
NUMBER OF LABS/CLBS	2475
NUMBER OF I/O	328
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP4CE40

Related Tags

Intel® FPGAs EP4CE40F23I7N	EP4CE40F23I7N Distributor	EP4CE40F23I7N Supplier
EP4CE40F23I7N Price	EP4CE40F23I7N Pictures	EP4CE40F23I7N Image
EP4CE40F23I7N PDF Datasheet	EP4CE40F23I7N Download Datasheet	EP4CE40F23I7N Datasheet
EP4CE40F23I7N Stock	Buy EP4CE40F23I7N	Buy Intel® FPGAs EP4CE40F23I7N
Intel® FPGAs EP4CE40F23I7N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP4CE40F23I7N		

Related Products

 EP4CE40F29C7N Manufacturers: Intel® FPGAs Description: IC FPGA 532 I/O 780FBGA In stock: 31 pcs RFQ	 EP4CE40F23C9LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 328 I/O 484FBGA In stock: Out stock RFQ
 EP4CE40F29C6N Manufacturers: Intel® FPGAs Description: IC FPGA 532 I/O 780FBGA In stock: 12 pcs RFQ	 EP4CE40F23I8LN Manufacturers: Intel® FPGAs Description: IC FPGA 328 I/O 484FBGA In stock: Out stock RFQ
 EP4CE40F23C8LN Manufacturers: Intel® FPGAs Description: IC FPGA 328 I/O 484FBGA In stock: Out stock RFQ	 EP4CE40F29C7 Manufacturers: Intel® FPGAs Description: IC FPGA 532 I/O 780FBGA In stock: Out stock RFQ
 EP4CE40F23C8L Manufacturers: Intel® FPGAs Description: IC FPGA 328 I/O 484FBGA In stock: Out stock RFQ	 EP4CE40F29C6 Manufacturers: Intel® FPGAs Description: IC FPGA 532 I/O 780FBGA In stock: Out stock RFQ
 EP4CE40F23C9L Manufacturers: Intel® FPGAs Description: IC FPGA 328 I/O 484FBGA In stock: Out stock RFQ	 EP4CE40F23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 328 I/O 484FBGA In stock: 16 pcs RFQ
 EP4CE40F23I8L Manufacturers: Intel® FPGAs Description: IC FPGA 328 I/O 484FBGA In stock: Out stock RFQ	 EP4CE40F23I7 Manufacturers: Intel® FPGAs Description: IC FPGA 328 I/O 484FBGA In stock: Out stock RFQ