



Intel® FPGAs

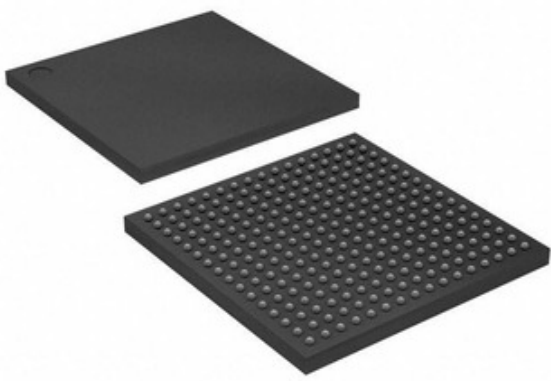


Image may be representation. See specifications for product details.

EP3C10F256C8N

Part Number:EP3C10F256C8N

Manufacturer/Brand:Intel® FPGAs

Product descriptionIC FPGA 182 I/O 256FBGA

 1.EP3C10F256C8N.pdf

 2.EP3C10F256C8N.pdf

 3.EP3C10F256C8N.pdf

 4.EP3C10F256C8N.pdf

 5.EP3C10F256C8N.pdf

 6.EP3C10F256C8N.pdf

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Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship FromHong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

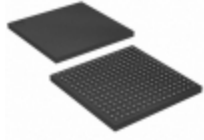
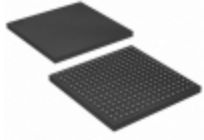
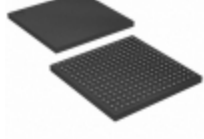
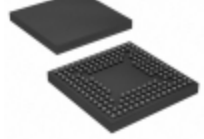
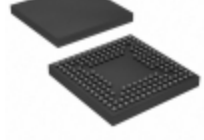
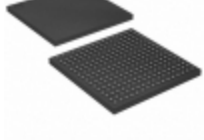
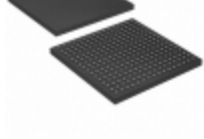
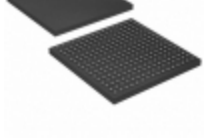
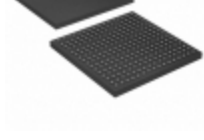
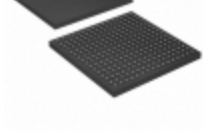
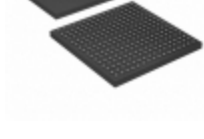
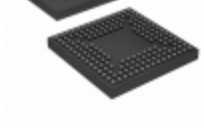
Specifications of EP3C10F256C8N

PART NUMBER	EP3C10F256C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 182 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EP3C10F256C8N.pdf  2.EP3C10F256C8N.pdf  3.EP3C10F256C8N.pdf  4.EP3C10F256C8N.pdf  5.EP3C10F256C8N.pdf  6.EP3C10F256C8N.pdf  7.EP3C10F256C8N.pdf  8.EP3C10F256C8N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	423936
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Cyclone® III
PACKAGE / CASE	256-LBGA
OTHER NAMES	544-2417 EP3C10F256C8N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	10320
NUMBER OF LABS/CLBS	645
NUMBER OF I/O	182
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	EP3C10

Related Tags

Intel® FPGAs EP3C10F256C8N	EP3C10F256C8N Distributor	EP3C10F256C8N Supplier
EP3C10F256C8N Price	EP3C10F256C8N Pictures	EP3C10F256C8N Image
EP3C10F256C8N PDF Datasheet	EP3C10F256C8N Download Datasheet	EP3C10F256C8N Datasheet
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Intel® FPGAs EP3C10F256C8N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP3C10F256C8N		

Related Products

 EP3C10F256C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 18 pcs RFQ	 EP3C10F256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: Out stock RFQ
 EP3C10F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: Out stock RFQ	 EP3C10M164I7N Manufacturers: Intel® FPGAs Description: IC FPGA 106 I/O 164MBGA In stock: 279 pcs RFQ
 EP3C10M164C8N Manufacturers: Intel® FPGAs Description: IC FPGA 106 I/O 164MBGA In stock: Out stock RFQ	 EP3C10F256C6N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 162 pcs RFQ
 EP3C10F256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: Out stock RFQ	 EP3C10F256I7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 942 pcs RFQ
 EP3C10F256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: Out stock RFQ	 EP3C10U256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ
 EP3C10F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 17 pcs RFQ	 EP3C10M164C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 106 I/O 164MBGA In stock: Out stock RFQ