



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

Part Number:EP3C10U256C6N

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product descriptionIC FPGA 182 I/O 256UBGA

1.EP3C10U256C6N.pdf

2.EP3C10U256C6N.pdf

3.EP3C10U256C6N.pdf

4.EP3C10U256C6N.pdf

5.EP3C10U256C6N.pdf

6.EP3C10U256C6N.pdf

7.EP3C10U256C6N.pdf

8.EP3C10U256C6N.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship FromHong Kong

REQUEST FOR QUOTATION

by DHL/Express/TNT/UPS/EMS

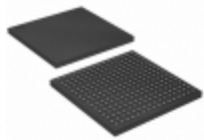
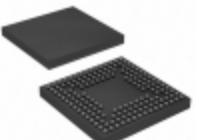
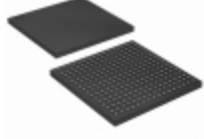
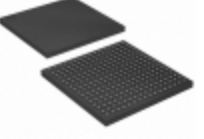
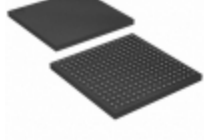
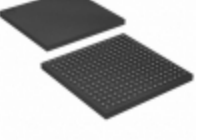
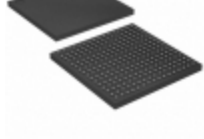
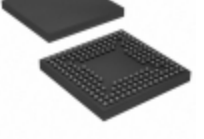
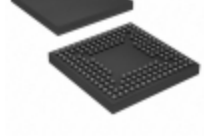
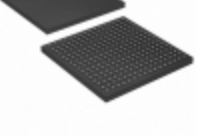
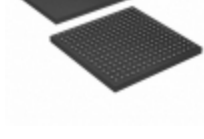
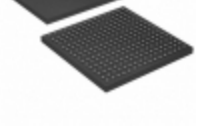
Specifications of EP3C10U256C6N

PART NUMBER	EP3C10U256C6N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 182 I/O 256UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.EP3C10U256C6N.pdf 2.EP3C10U256C6N.pdf 3.EP3C10U256C6N.pdf 4.EP3C10U256C6N.pdf 5.EP3C10U256C6N.pdf 6.EP3C10U256C6N.pdf 7.EP3C10U256C6N.pdf 8.EP3C10U256C6N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	423936
SUPPLIER DEVICE PACKAGE	256-UBGA (14x14)
SERIES	Cyclone® III
PACKAGE / CASE	256-LFBGA
OTHER NAMES	544-2433 EP3C10U256C6N-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

Altera (Intel® Programmable Solutions Group) EP3C10U256C6N	EP3C10U256C6N Distributor	EP3C10U256C6N Supplier
EP3C10U256C6N Price	EP3C10U256C6N Pictures	EP3C10U256C6N Image
EP3C10U256C6N PDF Datasheet	EP3C10U256C6N Download Datasheet	EP3C10U256C6N Datasheet
EP3C10U256C6N Stock	Buy EP3C10U256C6N	Buy Altera (Intel® Programmable Solutions Group) EP3C10U256C6N
Altera (Intel® Programmable Solutions Group) EP3C10U256C6N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP3C10U256C6N	Altera EP3C10U256C6N	Altera (Intel® Programmable Solutions Group) EP3C10U256C6N

Related Products

 EP3C10U256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ	 EP3C10M164C8N Manufacturers: Intel® FPGAs Description: IC FPGA 106 I/O 164MBGA In stock: Out stock RFQ
 EP3C10U256C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ	 EP3C10F256I7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 942 pcs RFQ
 EP3C10U256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ	 EP3C10U256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ
 EP3C10U256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ	 EP3C10M164I7N Manufacturers: Intel® FPGAs Description: IC FPGA 106 I/O 164MBGA In stock: 279 pcs RFQ
 EP3C10M164C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 106 I/O 164MBGA In stock: Out stock RFQ	 EP3C10U256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ
 EP3C10U256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256UBGA In stock: 257 pcs RFQ	 EP3C10U256I7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256UBGA In stock: 281 pcs RFQ