



EP3C5U256C8N

Part Number:EP3C5U256C8N

Manufacturer/Brand:Intel® FPGAs

Product descriptionIC FPGA 182 I/O 256UBGA

1.EP3C5U256C8N.pdf

2.EP3C5U256C8N.pdf

3.EP3C5U256C8N.pdf

4.EP3C5U256C8N.pdf

5.EP3C5U256C8N.pdf

6.EP3C5U256C8N.pdf

7.EP3C5U256C8N.pdf

8.EP3C5U256C8N.pdf

Datasheets:

Lead free / RoHS Compliant

RoHs Status

Ship FromHong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

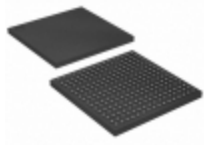
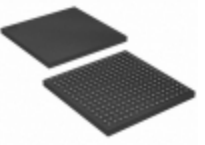
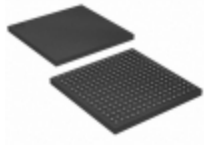
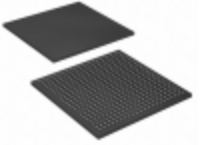
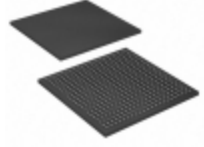
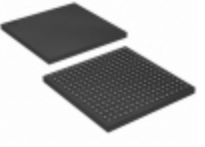
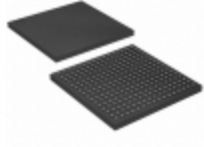
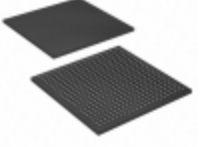
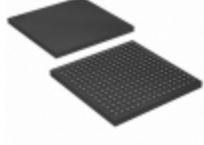
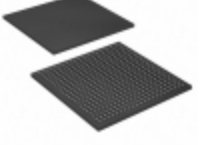
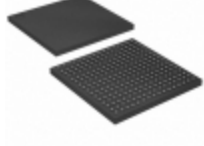
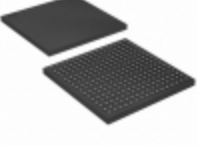
Specifications of EP3C5U256C8N

PART NUMBER	EP3C5U256C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 182 I/O 256UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.EP3C5U256C8N.pdf 2.EP3C5U256C8N.pdf 3.EP3C5U256C8N.pdf 4.EP3C5U256C8N.pdf 5.EP3C5U256C8N.pdf 6.EP3C5U256C8N.pdf 7.EP3C5U256C8N.pdf 8.EP3C5U256C8N.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	544-2443 EP3C5U256C8N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	5136
NUMBER OF LABS/CLBS	321
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	EP3C5

Related Tags

Intel® FPGAs EP3C5U256C8N	EP3C5U256C8N Distributor	EP3C5U256C8N Supplier
EP3C5U256C8N Price	EP3C5U256C8N Pictures	EP3C5U256C8N Image
EP3C5U256C8N PDF Datasheet	EP3C5U256C8N Download Datasheet	EP3C5U256C8N Datasheet
EP3C5U256C8N Stock	Buy EP3C5U256C8N	Buy Intel® FPGAs EP3C5U256C8N
Intel® FPGAs EP3C5U256C8N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP3C5U256C8N		

Related Products

 EP3C5U256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ	 EP3C5U256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ
 EP3C5U256I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ	 EP3C80F484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484FBGA In stock: Out stock RFQ
 EP3C80F484C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484FBGA In stock: Out stock RFQ	 EP3C5U256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ
 EP3C5U256C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ	 EP3C80F484C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484FBGA In stock: Out stock RFQ
 EP3C5U256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 129 pcs RFQ	 EP3C80F484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484FBGA In stock: Out stock RFQ
 EP3C5U256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ	 EP3C5U256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: Out stock RFQ