



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

EP3C5U256I7N

Part Number:	EP3C5U256I7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 182 I/O 256UBGA PDF 1.EP3C5U256I7N.pdf PDF 2.EP3C5U256I7N.pdf PDF 3.EP3C5U256I7N.pdf PDF 4.EP3C5U256I7N.pdf PDF 5.EP3C5U256I7N.pdf PDF 6.EP3C5U256I7N.pdf PDF 7.EP3C5U256I7N.pdf PDF 8.EP3C5U256I7N.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	2711 pcs stock
REQUEST FOR QUOTATION	
Shipment way	DHL/ Fedex/TNT/UPS/EMS

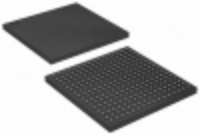
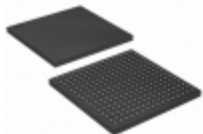
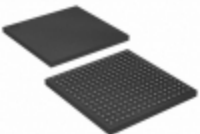
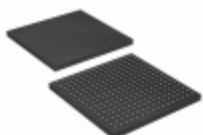
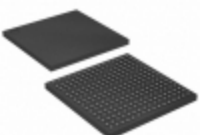
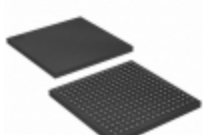
Specifications of EP3C5U256I7N

PART NUMBER	EP3C5U256I7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 182 I/O 256UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2711 pcs
DATA SHEET	PDF 1.EP3C5U256I7N.pdf PDF 2.EP3C5U256I7N.pdf PDF 3.EP3C5U256I7N.pdf PDF 4.EP3C5U256I7N.pdf PDF 5.EP3C5U256I7N.pdf PDF 6.EP3C5U256I7N.pdf PDF 7.EP3C5U256I7N.pdf PDF 8.EP3C5U256I7N.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	544-2560
OPERATING TEMPERATURE	-40°C ~ 100°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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3C5

Related Tags

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EP3C5U256I7N Price	EP3C5U256I7N Pictures	EP3C5U256I7N Image
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Altera (Intel® Programmable Solutions Group) EP3C5U256I7N	Altera EP3C5U256I7N	Altera (Intel® Programmable Solutions Group) EP3C5U256I7N

Related Products

 EP3C80F484C8N Manufacturers: Intel® FPGAs Description: IC FPGA 295 I/O 484FBGA In stock: 388 pcs RFQ	 EP3C5U256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256UBGA In stock: 5224 pcs RFQ
 EP3C5U256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 5030 pcs RFQ	 EP3C5U256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 2804 pcs RFQ
 EP3C5U256C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 4028 pcs RFQ	 EP3C5U256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 4072 pcs RFQ
 EP3C80F484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484FBGA In stock: 315 pcs RFQ	 EP3C80F484C8 Manufacturers: Intel® FPGAs Description: IC FPGA 295 I/O 484FBGA In stock: 368 pcs RFQ
 EP3C5U256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 2336 pcs RFQ	 EP3C80F484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484FBGA In stock: 291 pcs RFQ
 EP3C80F484C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484FBGA In stock: 212 pcs RFQ	 EP3C80F484C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 295 I/O 484FBGA In stock: 219 pcs RFQ