



EP3C10U256I7N

Part Number:	EP3C10U256I7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 182 I/O 256UBGA
	 1.EP3C10U256I7N.pdf
	 2.EP3C10U256I7N.pdf
	 3.EP3C10U256I7N.pdf
	 4.EP3C10U256I7N.pdf
	 5.EP3C10U256I7N.pdf
	 6.EP3C10U256I7N.pdf
	 7.EP3C10U256I7N.pdf
	 8.EP3C10U256I7N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2112 pcs stock
	Hong Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

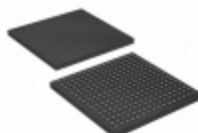
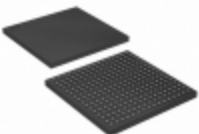
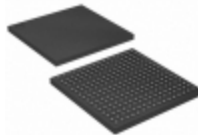
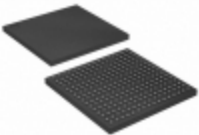
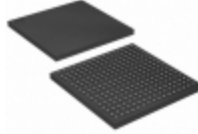
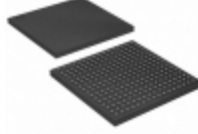
Specifications of EP3C10U256I7N

PART NUMBER	EP3C10U256I7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 182 I/O 256UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2112 pcs
DATA SHEET	 1.EP3C10U256I7N.pdf  2.EP3C10U256I7N.pdf  3.EP3C10U256I7N.pdf  4.EP3C10U256I7N.pdf  5.EP3C10U256I7N.pdf  6.EP3C10U256I7N.pdf  7.EP3C10U256I7N.pdf  8.EP3C10U256I7N.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	544-2537
OPERATING TEMPERATURE	-40°C ~ 100°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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3C10

Related Tags

Intel® FPGAs EP3C10U256I7N	EP3C10U256I7N Distributor	EP3C10U256I7N Supplier
EP3C10U256I7N Price	EP3C10U256I7N Pictures	EP3C10U256I7N Image
EP3C10U256I7N PDF Datasheet	EP3C10U256I7N Download Datasheet	EP3C10U256I7N Datasheet
EP3C10U256I7N Stock	Buy EP3C10U256I7N	Buy Intel® FPGAs EP3C10U256I7N
Intel® FPGAs EP3C10U256I7N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP3C10U256I7N		

Related Products

 EP3C10U256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 1787 pcs RFQ	 EP3C120F484C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 224 pcs RFQ
 EP3C120F484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 171 pcs RFQ	 EP3C10U256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 2697 pcs RFQ
 EP3C10U256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 2145 pcs RFQ	 EP3C10U256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256UBGA In stock: 2636 pcs RFQ
 EP3C120F484I7N Manufacturers: Intel® FPGAs Description: IC FPGA 283 I/O 484FBGA In stock: 122 pcs RFQ	 EP3C120F484C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 188 pcs RFQ
 EP3C10U256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 2517 pcs RFQ	 EP3C120F484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 166 pcs RFQ
 EP3C10U256C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256UBGA In stock: 2153 pcs RFQ	 EP3C120F484I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 121 pcs RFQ