



Altera (Intel® Programmable Solutions Group)

Solutions Group)

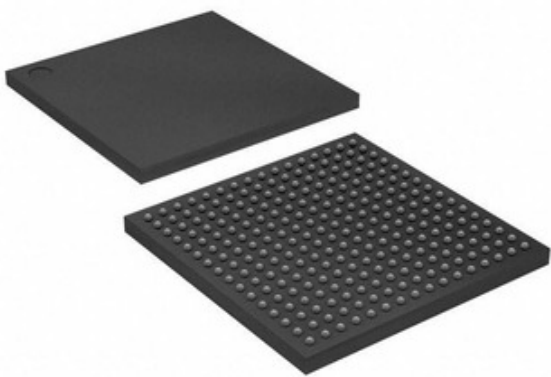


Image may be representation. See specifications for product details.

EP3C10F256C6

Part Number:	EP3C10F256C6
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 182 I/O 256FBGA
	1.EP3C10F256C6.pdf
	2.EP3C10F256C6.pdf
	3.EP3C10F256C6.pdf
	4.EP3C10F256C6.pdf
	5.EP3C10F256C6.pdf
	6.EP3C10F256C6.pdf
	7.EP3C10F256C6.pdf
	8.EP3C10F256C6.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	1999 pcs stock
	REQUEST FOR QUOTATION
Shipment way	DHL/ Fedex/TNT/UPS/EMS

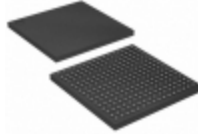
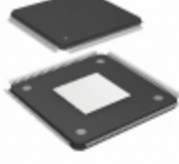
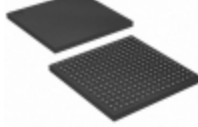
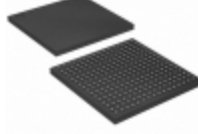
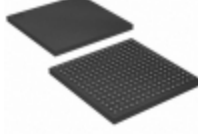
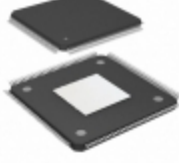
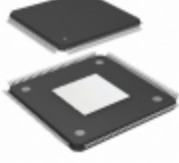
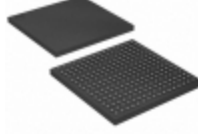
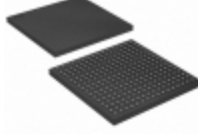
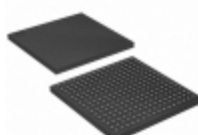
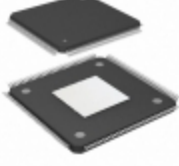
Specifications of EP3C10F256C6

PART NUMBER	EP3C10F256C6
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 182 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1999 pcs
DATA SHEET	1.EP3C10F256C6.pdf 2.EP3C10F256C6.pdf 3.EP3C10F256C6.pdf 4.EP3C10F256C6.pdf 5.EP3C10F256C6.pdf 6.EP3C10F256C6.pdf 7.EP3C10F256C6.pdf 8.EP3C10F256C6.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	544-2412 EP3C10F256C6-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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP3C10

Related Tags

Altera (Intel® Programmable Solutions Group) EP3C10F256C6	EP3C10F256C6 Distributor	EP3C10F256C6 Supplier
EP3C10F256C6 Price	EP3C10F256C6 Pictures	EP3C10F256C6 Image
EP3C10F256C6 PDF Datasheet	EP3C10F256C6 Download Datasheet	EP3C10F256C6 Datasheet
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Altera (Intel® Programmable Solutions Group) EP3C10F256C6	Altera EP3C10F256C6	Altera (Intel® Programmable Solutions Group) EP3C10F256C6

Related Products

 EP3C10F256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 2928 pcs RFQ	 EP3C10E144I7N Manufacturers: Intel® FPGAs Description: IC FPGA 94 I/O 144EQFP In stock: 3020 pcs RFQ
 EP3C10E144C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 94 I/O 144EQFP In stock: 3909 pcs RFQ	 EP3C10F256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2193 pcs RFQ
 EP3C10F256C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 3082 pcs RFQ	 EP3C10F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2894 pcs RFQ
 EP3C10E144C7N Manufacturers: Intel® FPGAs Description: IC FPGA 94 I/O 144EQFP In stock: 3117 pcs RFQ	 EP3C10E144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 94 I/O 144EQFP In stock: 4453 pcs RFQ
 EP3C10F256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 1582 pcs RFQ	 EP3C10F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 3027 pcs RFQ
 EP3C10F256C6N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 2182 pcs RFQ	 EP3C10E144I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 94 I/O 144EQFP In stock: 2369 pcs RFQ