



Altera (Intel® Programmable

Solutions Group)

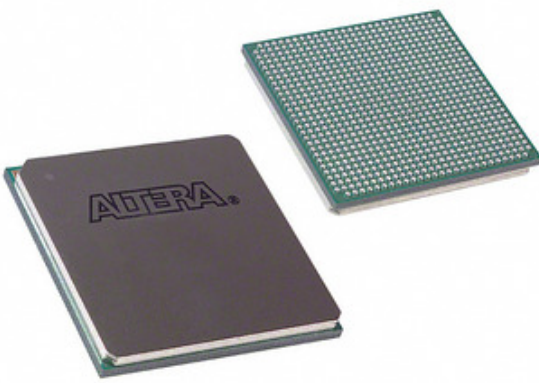


Image may be representation. See specifications for product details.

EP3CLS200F780C8ES

Part Number:	EP3CLS200F780C8ES
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 413 I/O 780FBGA PDF 1.EP3CLS200F780C8ES.pdf PDF 2.EP3CLS200F780C8ES.pdf PDF 3.EP3CLS200F780C8ES.pdf PDF 4.EP3CLS200F780C8ES.pdf PDF 5.EP3CLS200F780C8ES.pdf PDF 6.EP3CLS200F780C8ES.pdf PDF 7.EP3CLS200F780C8ES.pdf PDF 8.EP3CLS200F780C8ES.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5243 pcs stock
	REQUEST FOR QUOTATION
Shipment way	DHL/ Fedex/TNT/UPS/EMS

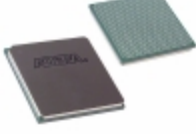
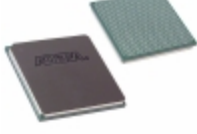
Specifications of EP3CLS200F780C8ES

PART NUMBER	EP3CLS200F780C8ES
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 413 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5243 pcs
DATA SHEET	PDF 1.EP3CLS200F780C8ES.pdf PDF 2.EP3CLS200F780C8ES.pdf PDF 3.EP3CLS200F780C8ES.pdf PDF 4.EP3CLS200F780C8ES.pdf PDF 5.EP3CLS200F780C8ES.pdf PDF 6.EP3CLS200F780C8ES.pdf PDF 7.EP3CLS200F780C8ES.pdf PDF 8.EP3CLS200F780C8ES.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	8211456
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Cyclone® III
PACKAGE / CASE	780-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	198464
NUMBER OF LABS/CLBS	12404
NUMBER OF I/O	413
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP3CLS200

Related Tags

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EP3CLS200F780C8ES Price	EP3CLS200F780C8ES Pictures	EP3CLS200F780C8ES Image
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Related Products

 EP3CLS200F48417N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 210 I/O 484FBGA In stock: 26 pcs RFQ	 EP3CLS70F484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 278 I/O 484FBGA In stock: 189 pcs RFQ
 EP3CLS200F780C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 413 I/O 780FBGA In stock: 27 pcs RFQ	 EP3CLS200F780I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 413 I/O 780FBGA In stock: 21 pcs RFQ
 EP3CLS200F780C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 413 I/O 780FBGA In stock: 40 pcs RFQ	 EP3CLS200F484C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 210 I/O 484FBGA In stock: 34 pcs RFQ
 EP3CLS70F484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 278 I/O 484FBGA In stock: 258 pcs RFQ	 EP3CLS200F780C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 413 I/O 780FBGA In stock: 30 pcs RFQ
 EP3CLS70F484C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 278 I/O 484FBGA In stock: 266 pcs RFQ	 EP3CLS200F780C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 413 I/O 780FBGA In stock: 29 pcs RFQ
 EP3CLS200F780I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 413 I/O 780FBGA In stock: 22 pcs RFQ	 EP3CLS200F484I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 210 I/O 484FBGA In stock: 21 pcs RFQ