



Altera (Intel® Programmable Solutions Group)

Solutions Group)

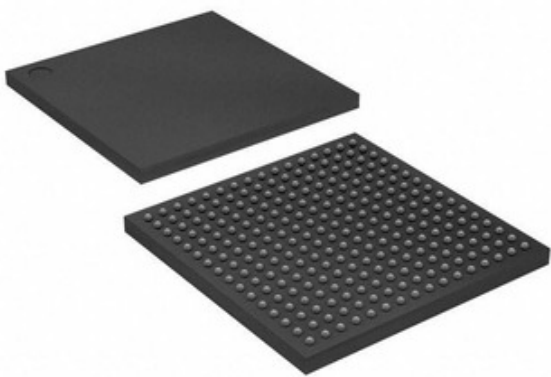


Image may be representation. See specifications for product details.

10M40DCF256I6G

Part Number:

10M40DCF256I6G

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 178 I/O 256FBGA
 1.10M40DCF256I6G.pdf
 2.10M40DCF256I6G.pdf
 3.10M40DCF256I6G.pdf
 4.10M40DCF256I6G.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

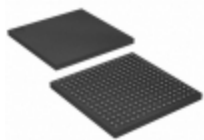
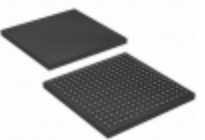
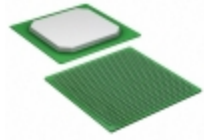
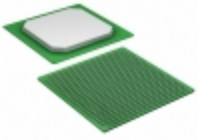
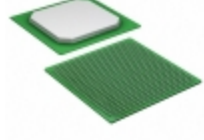
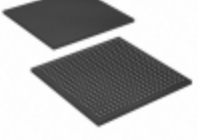
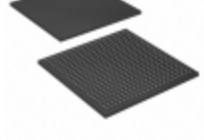
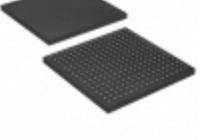
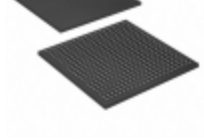
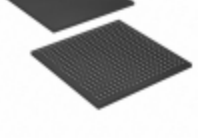
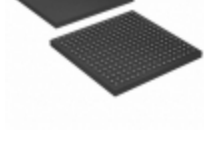
Specifications of 10M40DCF256I6G

PART NUMBER	10M40DCF256I6G
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 178 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.10M40DCF256I6G.pdf  2.10M40DCF256I6G.pdf  3.10M40DCF256I6G.pdf  4.10M40DCF256I6G.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	1290240
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	MAX® 10
PACKAGE / CASE	256-LBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	40000
NUMBER OF LABS/CLBS	2500
NUMBER OF I/O	178
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Altera (Intel® Programmable Solutions Group) 10M40DCF256I6G	10M40DCF256I6G Distributor	10M40DCF256I6G Supplier
10M40DCF256I6G Price	10M40DCF256I6G Pictures	10M40DCF256I6G Image
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10M40DCF256I6G Stock	Buy 10M40DCF256I6G	Buy Altera (Intel® Programmable Solutions Group) 10M40DCF256I6G
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Related Products

 10M40DCF256A7G Manufacturers: Intel® FPGAs Description: IC FPGA 178 I/O 256FBGA In stock: 47 pcs RFQ	 10M40DCF256C7G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 178 I/O 256FBGA In stock: Out stock RFQ
 10M40DAF672C7G Manufacturers: Intel® FPGAs Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ	 10M40DAF672C8G Manufacturers: Intel® FPGAs Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ
 10M40DAF672I7G Manufacturers: Intel® FPGAs Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ	 10M40DCF484C8G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 360 I/O 484FBGA In stock: Out stock RFQ
 10M40DCF484I7G Manufacturers: Intel® FPGAs Description: IC FPGA 360 I/O 484FBGA In stock: Out stock RFQ	 10M40DCF256C8G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 178 I/O 256FBGA In stock: 58 pcs RFQ
 10M40DCF484I6G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 360 I/O 484FBGA In stock: Out stock RFQ	 10M40DCF484C7G Manufacturers: Intel® FPGAs Description: IC FPGA 360 I/O 484FBGA In stock: Out stock RFQ
 10M40DCF256I7G Manufacturers: Intel® FPGAs Description: IC FPGA 178 I/O 256FBGA In stock: Out stock RFQ	 10M40DAF672I6G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ