



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

10M50DCF256I6G

Part Number:	10M50DCF256I6G
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 178 I/O 256FBGA PDF 1.10M50DCF256I6G.pdf PDF 2.10M50DCF256I6G.pdf PDF 3.10M50DCF256I6G.pdf PDF 4.10M50DCF256I6G.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

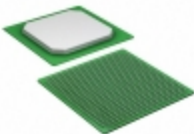
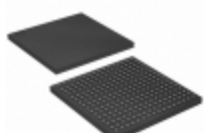
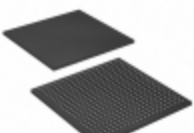
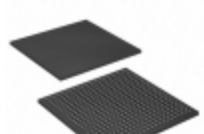
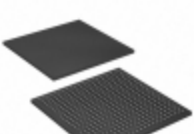
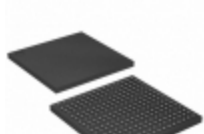
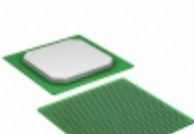
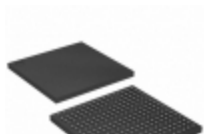
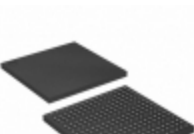
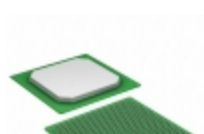
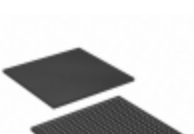
Specifications of 10M50DCF256I6G

PART NUMBER	10M50DCF256I6G
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 178 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.10M50DCF256I6G.pdf PDF 2.10M50DCF256I6G.pdf PDF 3.10M50DCF256I6G.pdf PDF 4.10M50DCF256I6G.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	1677312
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	50000
NUMBER OF LABS/CLBS	3125
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) 10M50DCF256I6G	10M50DCF256I6G Distributor	10M50DCF256I6G Supplier
10M50DCF256I6G Price	10M50DCF256I6G Pictures	10M50DCF256I6G Image
10M50DCF256I6G PDF Datasheet	10M50DCF256I6G Download Datasheet	10M50DCF256I6G Datasheet
10M50DCF256I6G Stock	Buy 10M50DCF256I6G	Buy Altera (Intel® Programmable Solutions Group) 10M50DCF256I6G
Altera (Intel® Programmable Solutions Group) 10M50DCF256I6G	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 10M50DCF256I6G	Altera 10M50DCF256I6G	Altera (Intel® Programmable Solutions Group) 10M50DCF256I6G

Related Products

 10M50DAF672I6G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ	 10M50DCF672C7G Manufacturers: Intel® FPGAs Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ
 10M50DCF256C7G Manufacturers: Intel® FPGAs Description: IC FPGA 178 I/O 256FBGA In stock: Out stock RFQ	 10M50DCF484C8G Manufacturers: Intel® FPGAs Description: IC FPGA 360 I/O 484FBGA In stock: 27 pcs RFQ
 10M50DCF484C7G Manufacturers: Intel® FPGAs Description: IC FPGA 360 I/O 484FBGA In stock: Out stock RFQ	 10M50DCF484I7G Manufacturers: Intel® FPGAs Description: IC FPGA 360 I/O 484FBGA In stock: 56 pcs RFQ
 10M50DCF256I7G Manufacturers: Intel® FPGAs Description: IC FPGA 178 I/O 256FBGA In stock: Out stock RFQ	 10M50DAF672I7G Manufacturers: Intel® FPGAs Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ
 10M50DCF256A7G Manufacturers: Intel® FPGAs Description: IC FPGA 178 I/O 256FBGA In stock: Out stock RFQ	 10M50DCF256C8G Manufacturers: Intel® FPGAs Description: IC FPGA 178 I/O 256FBGA In stock: 48 pcs RFQ
 10M50DAF672C8G Manufacturers: Intel® FPGAs Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ	 10M50DCF484I6G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 360 I/O 484FBGA In stock: Out stock RFQ