



Altera (Intel® Programmable Solutions Group)



Part Number:EP1S40F1508C6NGA

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product description:IC FPGA STRATIX 1508FBGA

Datasheets: [EP1S40F1508C6NGA.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

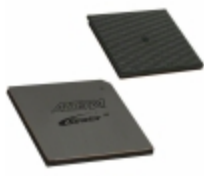
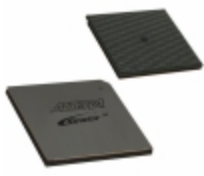
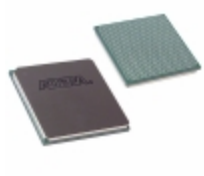
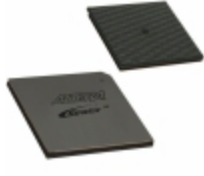
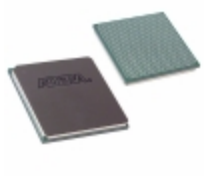
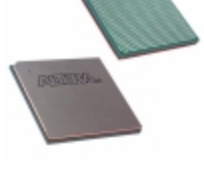
Specifications of EP1S40F1508C6NGA

PART NUMBER	EP1S40F1508C6NGA
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA STRATIX 1508FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EP1S40F1508C6NGA.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	3423744
SUPPLIER DEVICE PACKAGE	1508-FBGA (30x30)
SERIES	Stratix®
PACKAGE / CASE	1508-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	41250
NUMBER OF LABS/CLBS	4125
NUMBER OF I/O	822
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) EP1S40F1508C6NGA	EP1S40F1508C6NGA Distributor	EP1S40F1508C6NGA Supplier
EP1S40F1508C6NGA Price	EP1S40F1508C6NGA Pictures	EP1S40F1508C6NGA Image
EP1S40F1508C6NGA PDF Datasheet	EP1S40F1508C6NGA Download Datasheet	EP1S40F1508C6NGA Datasheet
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Related Products

 EP1S40F1508C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 822 I/O 1508FBGA In stock: Out stock RFQ	 EP1S40F1508C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 822 I/O 1508FBGA In stock: Out stock RFQ
 EP1S40F1508C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 822 I/O 1508FBGA In stock: Out stock RFQ	 EP1S40F1508C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 822 I/O 1508FBGA In stock: Out stock RFQ
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 EP1S40F1020I6GB Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA STRATIX 1020FBGA In stock: Out stock RFQ	 EP1S40F1508C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 822 I/O 1508FBGA In stock: Out stock RFQ
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