



Altera (Intel® Programmable Solutions Group)



HC1S80F1020AS

Part Number:	HC1S80F1020AS
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA APEX 1020FBGA
Datasheets:	 HC1S80F1020AS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HC1S80F1020AS

PART NUMBER	HC1S80F1020AS
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA APEX 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HC1S80F1020AS.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	5658048
SUPPLIER DEVICE PACKAGE	1020-FBGA (33x33)
SERIES	Stratix® HardCopy®
PACKAGE / CASE	1020-BBGA
NUMBER OF LOGIC ELEMENTS/CELLS	79040
NUMBER OF LABS/CLBS	7904
NUMBER OF I/O	782
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant

Related Tags

Altera (Intel® Programmable Solutions Group) HC1S80F1020AS	HC1S80F1020AS Distributor	HC1S80F1020AS Supplier
HC1S80F1020AS Price	HC1S80F1020AS Pictures	HC1S80F1020AS Image
HC1S80F1020AS PDF Datasheet	HC1S80F1020AS Download Datasheet	HC1S80F1020AS Datasheet
HC1S80F1020AS Stock	Buy HC1S80F1020AS	Buy Altera (Intel® Programmable Solutions Group) HC1S80F1020AS
Altera (Intel® Programmable Solutions Group) HC1S80F1020AS	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) HC1S80F1020AS	Altera HC1S80F1020AS	Altera (Intel® Programmable Solutions Group) HC1S80F1020AS

Related Products

 HC1S80F1020AXR Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ	 HC1S80F1020AY Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ
 HC1S80F1020AW Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ	 HC1S80F1020AR Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ
 HC1S80F1020AT Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ	 HC1S60F1020NBX Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ
 HC1S60F1020NBJ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ	 HC1S60F1020NBZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ
 HC1S80F1020AX Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ	 HC1S80F1020 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ
 HC1S60F1020NBW Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ	 HC1S80F1020AXP Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 1020FBGA In stock: Out stock RFQ