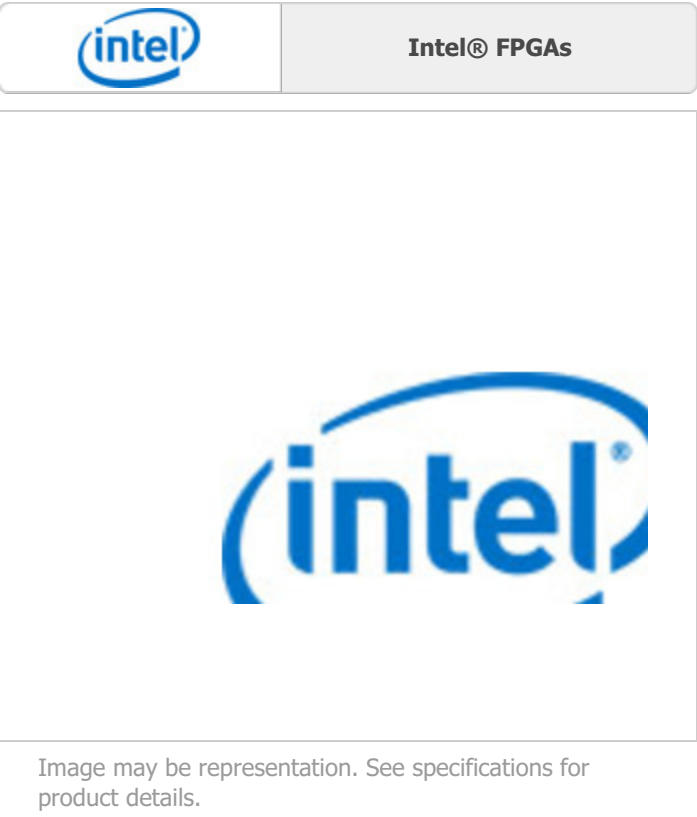




10AS027H1F34E1HG

Part Number:

10AS027H1F34E1HG

Manufacturer/Brand:

Intel® FPGAs

Product description

IC SOC FPGA 384 I/O 1152FBGA

Datasheets:

 1.10AS027H1F34E1HG.pdf

 2.10AS027H1F34E1HG.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

47 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 10AS027H1F34E1HG

PART NUMBER	10AS027H1F34E1HG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC SOC FPGA 384 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47 pcs
DATA SHEET	 1.10AS027H1F34E1HG.pdf  2.10AS027H1F34E1HG.pdf
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 270K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	384
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FLASH SIZE	-
DETAILED DESCRIPTION	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Arria 10 SX FPGA - 270K Logic Elements 256KB 1.5GHz 1152-FBGA (35x35)
CORE PROCESSOR	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™
CONNECTIVITY	EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
ARCHITECTURE	MCU, FPGA

Related Tags

Intel® FPGAs 10AS027H1F34E1HG	10AS027H1F34E1HG Distributor	10AS027H1F34E1HG Supplier
10AS027H1F34E1HG Price	10AS027H1F34E1HG Pictures	10AS027H1F34E1HG Image
10AS027H1F34E1HG PDF Datasheet	10AS027H1F34E1HG Download Datasheet	10AS027H1F34E1HG Datasheet
10AS027H1F34E1HG Stock	Buy 10AS027H1F34E1HG	Buy Intel® FPGAs 10AS027H1F34E1HG
Intel® FPGAs 10AS027H1F34E1HG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 10AS027H1F34E1HG		

Related Products

 10AS027H1F35E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 5157 pcs RFQ	 10AS027H1F35I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 40 pcs RFQ
 10AS027E4F27I3LG Manufacturers: Intel® FPGAs Description: 672-PIN FBGA In stock: 95 pcs RFQ	 10AS027E4F29E3SG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: 124 pcs RFQ
 10AS027E4F29E3LG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: 100 pcs RFQ	 10AS027E4F27I3SG Manufacturers: Intel® FPGAs Description: 672-PIN FBGA In stock: 133 pcs RFQ
 10AS027H1F34I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 51 pcs RFQ	 10AS027E4F29I3LG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: 92 pcs RFQ
 10AS027E4F29I3SG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: 96 pcs RFQ	 10AS027H1F34I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 4063 pcs RFQ
 10AS027H1F35E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 58 pcs RFQ	 10AS027H1F34E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 3063 pcs RFQ