



Intel® FPGAs



Image may be representation. See specifications for product details.

10AS032H1F35I1HG

Part Number:10AS032H1F35I1HG

Manufacturer/Brand:Intel® FPGAs

Product description:IC SOC FPGA 384 I/O 1152FBGA

Datasheets:

1.10AS032H1F35I1HG.pdf

2.10AS032H1F35I1HG.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition44 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 10AS032H1F35I1HG

PART NUMBER	10AS032H1F35I1HG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC SOC FPGA 384 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44 pcs
DATA SHEET	1.10AS032H1F35I1HG.pdf 2.10AS032H1F35I1HG.pdf
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 320K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	-40°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 - 320K 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 10AS032H1F35I1HG	10AS032H1F35I1HG Distributor	10AS032H1F35I1HG Supplier
10AS032H1F35I1HG Price	10AS032H1F35I1HG Pictures	10AS032H1F35I1HG Image
10AS032H1F35I1HG PDF Datasheet	10AS032H1F35I1HG Download Datasheet	10AS032H1F35I1HG Datasheet
10AS032H1F35I1HG Stock	Buy 10AS032H1F35I1HG	Buy Intel® FPGAs 10AS032H1F35I1HG
Intel® FPGAs 10AS032H1F35I1HG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 10AS032H1F35I1HG		

Related Products

 10AS032H2F34E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 48 pcs RFQ	 10AS032H1F34E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 4343 pcs RFQ
 10AS032H1F34I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 38 pcs RFQ	 10AS032H1F35E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 40 pcs RFQ
 10AS032H2F34I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 46 pcs RFQ	 10AS032H2F34E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 3850 pcs RFQ
 10AS032H2F34E2SG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: 57 pcs RFQ	 10AS032H1F34E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 50 pcs RFQ
 10AS032H2F34E2LG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: 55 pcs RFQ	 10AS032H1F35I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 6475 pcs RFQ
 10AS032H1F35E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 3388 pcs RFQ	 10AS032H1F34I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 6471 pcs RFQ

