



10AS066H4F34E3SG

Part Number:	10AS066H4F34E3SG
Manufacturer/Brand:	Intel® FPGAs
Product description	IC SOC FPGA 492 I/O 1152FBGA
Datasheets:	1.10AS066H4F34E3SG.pdf 2.10AS066H4F34E3SG.pdf 3.10AS066H4F34E3SG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

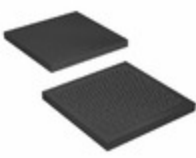
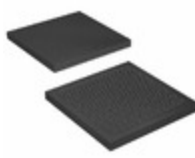
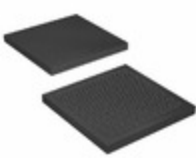
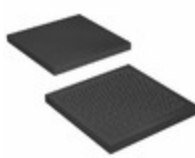
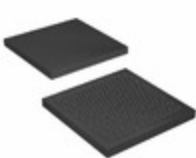
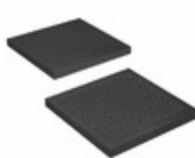
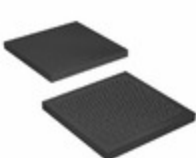
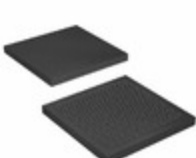
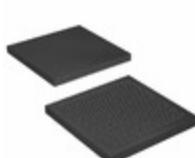
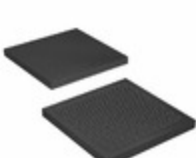
Specifications of 10AS066H4F34E3SG

PART NUMBER	10AS066H4F34E3SG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC SOC FPGA 492 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41 pcs
DATA SHEET	1.10AS066H4F34E3SG.pdf 2.10AS066H4F34E3SG.pdf 3.10AS066H4F34E3SG.pdf
SUPPLIER DEVICE PACKAGE	1152-FCBGA (35x35)
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 660K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	492
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 - 660K Logic Elements 256KB 1.5GHz 1152-FCBGA (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 10AS066H4F34E3SG	10AS066H4F34E3SG Distributor	10AS066H4F34E3SG Supplier
10AS066H4F34E3SG Price	10AS066H4F34E3SG Pictures	10AS066H4F34E3SG Image
10AS066H4F34E3SG PDF Datasheet	10AS066H4F34E3SG Download Datasheet	10AS066H4F34E3SG Datasheet
10AS066H4F34E3SG Stock	Buy 10AS066H4F34E3SG	Buy Intel® FPGAs 10AS066H4F34E3SG
Intel® FPGAs 10AS066H4F34E3SG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 10AS066H4F34E3SG		

Related Products

 10AS066H4F34I3LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 492 I/O 1152FBGA In stock: 26 pcs RFQ	 10AS066H4F34E3LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 492 I/O 1152FBGA In stock: 33 pcs RFQ
 10AS066H4F34I3SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 492 I/O 1152FBGA In stock: 38 pcs RFQ	 10AS066H3F34I2SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 492 I/O 1152FBGA In stock: 26 pcs RFQ
 10AS066H3F34E2SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 492 I/O 1152FBGA In stock: 38 pcs RFQ	 10AS066H3F34I3SGES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 492 I/O 1152FCBGA In stock: 6997 pcs RFQ
 10AS066H3F34I2SGES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 492 I/O 1152FBGA In stock: 24 pcs RFQ	 10AS066K1F35E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 20 pcs RFQ
 10AS066H4F34I3SGES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 492 I/O 1152FBGA In stock: 34 pcs RFQ	 10AS066H4F34I4SGES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 492 I/O 1152FBGA In stock: 3238 pcs RFQ
 10AS066H3F34I2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 492 I/O 1152FBGA In stock: 22 pcs RFQ	 10AS066K1F35E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 21 pcs RFQ