



10AS066K2F35I2SG

Part Number:

10AS066K2F35I2SG

Manufacturer/Brand:

Intel® FPGAs

Product description

IC SOC FPGA 396 I/O 1152FBGA

Datasheets:

 1.10AS066K2F35I2SG.pdf

 2.10AS066K2F35I2SG.pdf

 3.10AS066K2F35I2SG.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

20 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

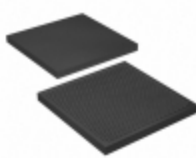
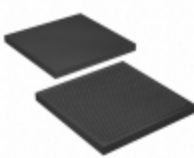
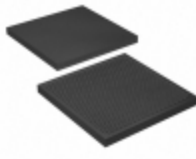
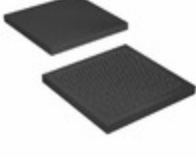
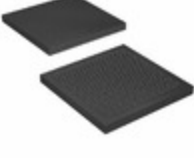
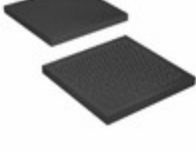
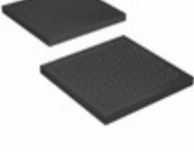
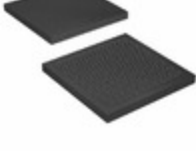
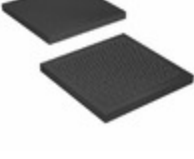
Specifications of 10AS066K2F35I2SG

PART NUMBER	10AS066K2F35I2SG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC SOC FPGA 396 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20 pcs
DATA SHEET	 1.10AS066K2F35I2SG.pdf  2.10AS066K2F35I2SG.pdf  3.10AS066K2F35I2SG.pdf
SUPPLIER DEVICE PACKAGE	1152-FBGA (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	-40°C ~ 100°C (TJ)
NUMBER OF I/O	396
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-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 10AS066K2F35I2SG	10AS066K2F35I2SG Distributor	10AS066K2F35I2SG Supplier
10AS066K2F35I2SG Price	10AS066K2F35I2SG Pictures	10AS066K2F35I2SG Image
10AS066K2F35I2SG PDF Datasheet	10AS066K2F35I2SG Download Datasheet	10AS066K2F35I2SG Datasheet
10AS066K2F35I2SG Stock	Buy 10AS066K2F35I2SG	Buy Intel® FPGAs 10AS066K2F35I2SG
Intel® FPGAs 10AS066K2F35I2SG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 10AS066K2F35I2SG		

Related Products

 10AS066K2F40E2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 696 I/O 1517FBGA In stock: 20 pcs RFQ	 10AS066K2F40E2SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 696 I/O 1517FBGA In stock: 22 pcs RFQ
 10AS066K2F40E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 696 I/O 1517FBGA In stock: 23 pcs RFQ	 10AS066K2F35I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 21 pcs RFQ
 10AS066K2F35E2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 22 pcs RFQ	 10AS066K2F35I2LG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 18 pcs RFQ
 10AS066K2F35I2SGES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 20 pcs RFQ	 10AS066K2F35E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 20 pcs RFQ
 10AS066K2F35E2SG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 27 pcs RFQ	 10AS066K2F35I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 396 I/O 1152FBGA In stock: 23 pcs RFQ
 10AS066K2F40E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 696 I/O 1517FBGA In stock: 20 pcs RFQ	 10AS066K2F40I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 696 I/O 1517FBGA In stock: 20 pcs RFQ