



Intel® FPGAs



Image may be representation. See specifications for product details.

10AS022E4F29E3SG

Part Number:	10AS022E4F29E3SG
Manufacturer/Brand:	Intel® FPGAs
Product description	780-PIN FBGA
	 1.10AS022E4F29E3SG.pdf
	 2.10AS022E4F29E3SG.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 10AS022E4F29E3SG

PART NUMBER	10AS022E4F29E3SG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	780-PIN FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.10AS022E4F29E3SG.pdf  2.10AS022E4F29E3SG.pdf
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 220K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	288
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 - 220K Logic Elements 256KB 1.5GHz
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 10AS022E4F29E3SG	10AS022E4F29E3SG Distributor	10AS022E4F29E3SG Supplier
10AS022E4F29E3SG Price	10AS022E4F29E3SG Pictures	10AS022E4F29E3SG Image
10AS022E4F29E3SG PDF Datasheet	10AS022E4F29E3SG Download Datasheet	10AS022E4F29E3SG Datasheet
10AS022E4F29E3SG Stock	Buy 10AS022E4F29E3SG	Buy Intel® FPGAs 10AS022E4F29E3SG
Intel® FPGAs 10AS022E4F29E3SG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 10AS022E4F29E3SG		

Related Products

 10AS027E1F27I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 240 I/O 672FBGA In stock: Out stock RFQ	 10AS022E4F27E3SG Manufacturers: Intel® FPGAs Description: 672-PIN FBGA In stock: Out stock RFQ
 10AS027E1F27I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 240 I/O 672FBGA In stock: Out stock RFQ	 10AS022E4F27I3LG Manufacturers: Intel® FPGAs Description: 672-PIN FBGA In stock: Out stock RFQ
 10AS022E4F29I3SG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: Out stock RFQ	 10AS022E4F29E3LG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: Out stock RFQ
 10AS022E4F27I3SG Manufacturers: Intel® FPGAs Description: 672-PIN FBGA In stock: Out stock RFQ	 10AS022E4F27E3LG Manufacturers: Intel® FPGAs Description: 672-PIN FBGA In stock: Out stock RFQ
 10AS022E3F29I2SG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: Out stock RFQ	 10AS027E1F27E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 240 I/O 672FBGA In stock: Out stock RFQ
 10AS022E4F29I3LG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: Out stock RFQ	 10AS027E1F27E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 240 I/O 672FBGA In stock: Out stock RFQ