



10AS027E4F27I3SG

Part Number:

10AS027E4F27I3SG

Manufacturer/Brand:

Intel® FPGAs

Product description

672-PIN FBGA

Datasheets:

1.10AS027E4F27I3SG.pdf

2.10AS027E4F27I3SG.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

133 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 10AS027E4F27I3SG

PART NUMBER	10AS027E4F27I3SG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	672-PIN FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	133 pcs
DATA SHEET	1.10AS027E4F27I3SG.pdf 2.10AS027E4F27I3SG.pdf
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 270K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	240
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
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

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Related Products

 10AS027H1F34E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 3063 pcs RFQ	 10AS027E4F29E3SG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: 124 pcs RFQ
 10AS027H1F34E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 384 I/O 1152FBGA In stock: 47 pcs RFQ	 10AS027E4F27E3SG Manufacturers: Intel® FPGAs Description: 672-PIN FBGA In stock: 120 pcs RFQ
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