



Intel® FPGAs



1SX280LU3F50I2LG

Part Number:	1SX280LU3F50I2LG
Manufacturer/Brand:	Intel® FPGAs
Product description	2397-PIN FBGA
Datasheets:	1.1SX280LU3F50I2LG.pdf 2.1SX280LU3F50I2LG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 1SX280LU3F50I2LG

PART NUMBER	1SX280LU3F50I2LG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	2397-PIN FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.1SX280LU3F50I2LG.pdf PDF 2.1SX280LU3F50I2LG.pdf
SPEED	1.5GHz
SERIES	Stratix® 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 2800K Logic Elements
PERIPHERALS	DMA, WDT
PACKAGING	Tray
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	704
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FLASH SIZE	-
DETAILED DESCRIPTION	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™ System On Chip (SOC) IC Stratix® 10 SX FPGA - 2800K Logic Elements 256KB 1.5GHz
CORE PROCESSOR	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™
CONNECTIVITY	EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
ARCHITECTURE	MCU, FPGA

Related Tags

Intel® FPGAs 1SX280LU3F50I2LG	1SX280LU3F50I2LG Distributor	1SX280LU3F50I2LG Supplier
1SX280LU3F50I2LG Price	1SX280LU3F50I2LG Pictures	1SX280LU3F50I2LG Image
1SX280LU3F50I2LG PDF Datasheet	1SX280LU3F50I2LG Download Datasheet	1SX280LU3F50I2LG Datasheet
1SX280LU3F50I2LG Stock	Buy 1SX280LU3F50I2LG	Buy Intel® FPGAs 1SX280LU3F50I2LG
Intel® FPGAs 1SX280LU3F50I2LG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 1SX280LU3F50I2LG		

Related Products

 1SX48-T Manufacturers: Honeywell Sensing and Productivity Solutions Description: SWITCH SNAP ACTION SPDT 7A 250V In stock: 66 pcs RFQ	 1SX280LU3F50I3VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ
 1SX280LU3F50E2VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ	 1SX36-T Manufacturers: Honeywell Sensing and Productivity Solutions Description: SWITCH SNAP ACTION SPDT 7A 250V In stock: Out stock RFQ
 1SX44-T Manufacturers: Honeywell Sensing and Productivity Solutions Description: SWITCH SNAP ACTION SPDT 7A 250V In stock: Out stock RFQ	 1SX280LU3F50E3VGS1 Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ
 1SX280LU3F50I1VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ	 1SX48-H58 Manufacturers: Honeywell Sensing and Productivity Solutions Description: SWITCH SNAP ACTION SPDT 7A 250V In stock: Out stock RFQ
 1SX280LU3F50I2VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ	 1SX280LU3F50E3VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ
 1SX280LU3F50E2LG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ	 1SX280LU3F50E2VGS1 Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ