



1SX250LU2F50E2LG

Part Number:	1SX250LU2F50E2LG
Manufacturer/Brand:	Intel® FPGAs
Product description	2397-PIN FBGA
Datasheets:	1.1SX250LU2F50E2LG.pdf 2.1SX250LU2F50E2LG.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 1SX250LU2F50E2LG

PART NUMBER	1SX250LU2F50E2LG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	2397-PIN FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.1SX250LU2F50E2LG.pdf PDF 2.1SX250LU2F50E2LG.pdf
SPEED	1.5GHz
SERIES	Stratix® 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 2500K Logic Elements
PERIPHERALS	DMA, WDT
PACKAGING	Tray
OPERATING TEMPERATURE	0°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 - 2500K 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 1SX250LU2F50E2LG	1SX250LU2F50E2LG Distributor	1SX250LU2F50E2LG Supplier
1SX250LU2F50E2LG Price	1SX250LU2F50E2LG Pictures	1SX250LU2F50E2LG Image
1SX250LU2F50E2LG PDF Datasheet	1SX250LU2F50E2LG Download Datasheet	1SX250LU2F50E2LG Datasheet
1SX250LU2F50E2LG Stock	Buy 1SX250LU2F50E2LG	Buy Intel® FPGAs 1SX250LU2F50E2LG
Intel® FPGAs 1SX250LU2F50E2LG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 1SX250LU2F50E2LG		

Related Products

 1SX250LU2F50I2LG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ	 1SX250LU2F50I1VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ
 1SX250LU2F50I2VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ	 1SX250LN3F43I2LG Manufacturers: Intel® FPGAs Description: 1760-PIN FBGA In stock: Out stock RFQ
 1SX250LN3F43I1VG Manufacturers: Intel® FPGAs Description: 1760-PIN FBGA In stock: Out stock RFQ	 1SX250LN3F43E3VG Manufacturers: Intel® FPGAs Description: 1760-PIN FBGA In stock: Out stock RFQ
 1SX250LU3F50E2LG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ	 1SX250LU2F50E1VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ
 1SX250LU3F50E1VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ	 1SX250LN3F43I3VG Manufacturers: Intel® FPGAs Description: 1760-PIN FBGA In stock: Out stock RFQ
 1SX250LU2F50E2VG Manufacturers: Intel® FPGAs Description: 2397-PIN FBGA In stock: Out stock RFQ	 1SX250LN3F43I2VG Manufacturers: Intel® FPGAs Description: 1760-PIN FBGA In stock: Out stock RFQ