



1SX280LH3F55I1VG

Part Number:	1SX280LH3F55I1VG
Manufacturer/Brand:	Intel® FPGAs
Product description	2912-PIN FBGA
	 1.1SX280LH3F55I1VG.pdf
	 2.1SX280LH3F55I1VG.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
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 1SX280LH3F55I1VG

PART NUMBER	1SX280LH3F55I1VG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	2912-PIN FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.1SX280LH3F55I1VG.pdf  2.1SX280LH3F55I1VG.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	1160
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 1SX280LH3F55I1VG	1SX280LH3F55I1VG Distributor	1SX280LH3F55I1VG Supplier
1SX280LH3F55I1VG Price	1SX280LH3F55I1VG Pictures	1SX280LH3F55I1VG Image
1SX280LH3F55I1VG PDF Datasheet	1SX280LH3F55I1VG Download Datasheet	1SX280LH3F55I1VG Datasheet
1SX280LH3F55I1VG Stock	Buy 1SX280LH3F55I1VG	Buy Intel® FPGAs 1SX280LH3F55I1VG
Intel® FPGAs 1SX280LH3F55I1VG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 1SX280LH3F55I1VG		

Related Products

 1SX280LH3F55E1VG Manufacturers: Intel® FPGAs Description: 2912-PIN FBGA In stock: Out stock RFQ	 1SX280LH2F55I2LG Manufacturers: Intel® FPGAs Description: 2912-PIN FBGA In stock: Out stock RFQ
 1SX280LH2F55I2VG Manufacturers: Intel® FPGAs Description: 2912-PIN FBGA In stock: Out stock RFQ	 1SX280LN2F43E1VG Manufacturers: Intel® FPGAs Description: 1760-PIN FBGA In stock: Out stock RFQ
 1SX280LH3F55I2LG Manufacturers: Intel® FPGAs Description: 2912-PIN FBGA In stock: Out stock RFQ	 1SX280LH3F55I3VG Manufacturers: Intel® FPGAs Description: 2912-PIN FBGA In stock: Out stock RFQ
 1SX280LH3F55I2VG Manufacturers: Intel® FPGAs Description: 2912-PIN FBGA In stock: Out stock RFQ	 1SX280LH3F55E2VG Manufacturers: Intel® FPGAs Description: 2912-PIN FBGA In stock: Out stock RFQ
 1SX280LN2F43E2VG Manufacturers: Intel® FPGAs Description: 1760-PIN FBGA In stock: Out stock RFQ	 1SX280LN2F43E2LG Manufacturers: Intel® FPGAs Description: 1760-PIN FBGA In stock: Out stock RFQ
 1SX280LH3F55E2LG Manufacturers: Intel® FPGAs Description: 2912-PIN FBGA In stock: Out stock RFQ	 1SX280LH3F55E3VG Manufacturers: Intel® FPGAs Description: 2912-PIN FBGA In stock: Out stock RFQ