



XMOS

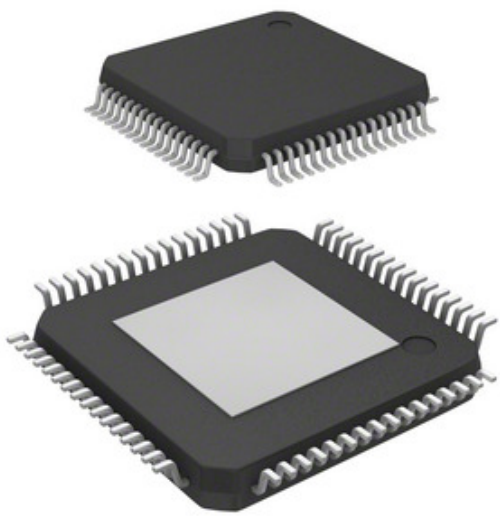


Image may be representation. See specifications for product details.

XS1-L01A-LQ64-C4-THS

Part Number:	XS1-L01A-LQ64-C4-THS
Manufacturer/Brand:	XMOS
Product description	IC MCU 32BIT 64KB SRAM 64LQFP
	 1.XS1-L01A-LQ64-C4-THS.pdf
	 2.XS1-L01A-LQ64-C4-THS.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

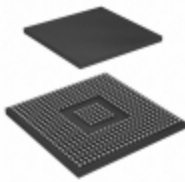
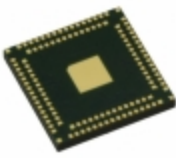
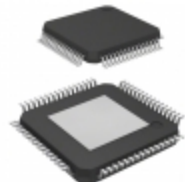
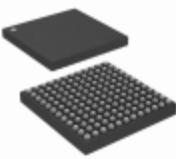
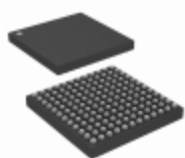
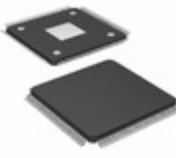
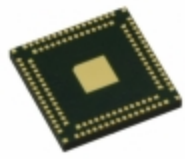
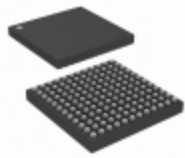
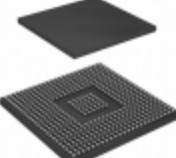
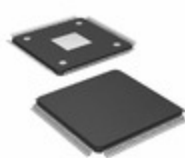
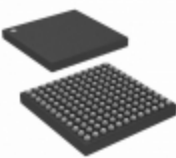
Specifications of XS1-L01A-LQ64-C4-THS

PART NUMBER	XS1-L01A-LQ64-C4-THS
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 64KB SRAM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XS1-L01A-LQ64-C4-THS.pdf  2.XS1-L01A-LQ64-C4-THS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	400MIPS
SERIES	XS1
RAM SIZE	-
PROGRAM MEMORY TYPE	SRAM
PROGRAM MEMORY SIZE	64KB (16K x 32)
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	880-1021
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	XCore XS1 Microcontroller IC 32-Bit 8-Core 400MIPS 64KB (16K x 32) SRAM 64-LQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	32-Bit 8-Core
CORE PROCESSOR	XCore
CONNECTIVITY	Configurable

Related Tags

XMOS XS1-L01A-LQ64-C4-THS	XS1-L01A-LQ64-C4-THS Distributor	XS1-L01A-LQ64-C4-THS Supplier
XS1-L01A-LQ64-C4-THS Price	XS1-L01A-LQ64-C4-THS Pictures	XS1-L01A-LQ64-C4-THS Image
XS1-L01A-LQ64-C4-THS PDF Datasheet	XS1-L01A-LQ64-C4-THS Download Datasheet	XS1-L01A-LQ64-C4-THS Datasheet
XS1-L01A-LQ64-C4-THS Stock	Buy XS1-L01A-LQ64-C4-THS	Buy XMOS XS1-L01A-LQ64-C4-THS
XMOS XS1-L01A-LQ64-C4-THS	XMOS Supplier	XMOS Distributor
XMOS XS1-L01A-LQ64-C4-THS		

Related Products

 XS1-G04B-FB512-C4 Manufacturers: XMOS Description: IC MCU 32BIT 256KB SRAM 512BGA In stock: Out stock RFQ	 XS1-L02A-QF124-C5-THS Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 184 pcs RFQ
 XS1-L01A-LQ64-C5-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: Out stock RFQ	 XS1-G02B-FB144-I4 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 144FBGA In stock: Out stock RFQ
 XS1-G02B-FB144-C4 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 144FBGA In stock: Out stock RFQ	 XS1-L01A-TQ128-C4-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: Out stock RFQ
 XS1-L02A-QF124-C4-THS Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ	 XS1-L01A-TQ48-C5-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: Out stock RFQ
 XS1-G04B-FB144-I4 Manufacturers: XMOS Description: IC MCU 32BIT 256KB SRAM 144FBGA In stock: Out stock RFQ	 XS1-G04B-FB512-I4 Manufacturers: XMOS Description: IC MCU 32BIT 256KB SRAM 512BGA In stock: Out stock RFQ
 XS1-L01A-TQ128-C5-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: Out stock RFQ	 XS1-G04B-FB144-C4 Manufacturers: XMOS Description: IC MCU 32BIT 256KB SRAM 144FBGA In stock: Out stock RFQ