



XMOS

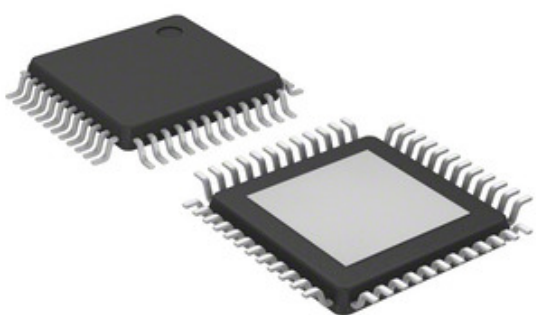


Image may be representation. See specifications for product details.

Part Number:	XS1-L01A-TQ48-C5-THS
Manufacturer/Brand:	XMOS
Product description	IC MCU 32BIT 64KB SRAM 48TQFP
Datasheets:	1.XS1-L01A-TQ48-C5-THS.pdf 2.XS1-L01A-TQ48-C5-THS.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	10461 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

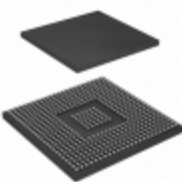
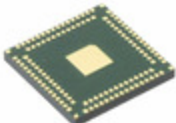
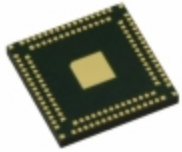
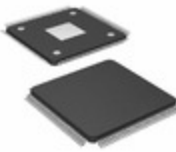
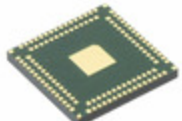
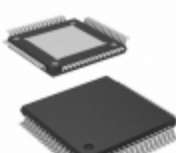
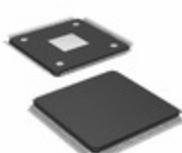
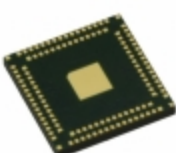
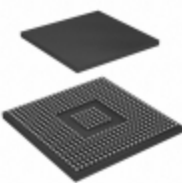
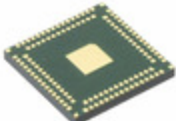
Specifications of XS1-L01A-TQ48-C5-THS

PART NUMBER	XS1-L01A-TQ48-C5-THS
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 64KB SRAM 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10461 pcs
DATA SHEET	1.XS1-L01A-TQ48-C5-THS.pdf 2.XS1-L01A-TQ48-C5-THS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
SPEED	500MIPS
SERIES	XS1
RAM SIZE	-
PROGRAM MEMORY TYPE	SRAM
PROGRAM MEMORY SIZE	64KB (16K x 32)
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	48-TQFP Exposed Pad
OTHER NAMES	880-1036 XS1L01ATQ48C5THS
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	XCore XS1 Microcontroller IC 32-Bit 8-Core 500MIPS 64KB (16K x 32) SRAM 48-TQFP (7x7)
DATA CONVERTERS	-
CORE SIZE	32-Bit 8-Core
CORE PROCESSOR	XCore
CONNECTIVITY	Configurable

Related Tags

XMOS XS1-L01A-TQ48-C5-THS	XS1-L01A-TQ48-C5-THS Distributor	XS1-L01A-TQ48-C5-THS Supplier
XS1-L01A-TQ48-C5-THS Price	XS1-L01A-TQ48-C5-THS Pictures	XS1-L01A-TQ48-C5-THS Image
XS1-L01A-TQ48-C5-THS PDF Datasheet	XS1-L01A-TQ48-C5-THS Download Datasheet	XS1-L01A-TQ48-C5-THS Datasheet
XS1-L01A-TQ48-C5-THS Stock	Buy XS1-L01A-TQ48-C5-THS	Buy XMOS XS1-L01A-TQ48-C5-THS
XMOS XS1-L01A-TQ48-C5-THS	XMOS Supplier	XMOS Distributor
XMOS XS1-L01A-TQ48-C5-THS		

Related Products

 XS1-G04B-FB512-C4 Manufacturers: XMOS Description: IC MCU 32BIT 256KB SRAM 512BGA In stock: 3272 pcs RFQ	 XS1-L10A-128-QF124-C8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 7552 pcs RFQ
 XS1-L02A-QF124-C5-THS Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 3704 pcs RFQ	 XS1-L01A-TQ128-C5-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: 7179 pcs RFQ
 XS1-L10A-128-QF124-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 6475 pcs RFQ	 XS1-L01A-LQ64-C5-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 7201 pcs RFQ
 XS1-L10A-128-QF124-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 5805 pcs RFQ	 XS1-L01A-LQ64-C4-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 7996 pcs RFQ
 XS1-L01A-TQ128-C4-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: 5823 pcs RFQ	 XS1-L02A-QF124-C4-THS Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 4522 pcs RFQ
 XS1-G04B-FB512-I4 Manufacturers: XMOS Description: IC MCU 32BIT 256KB SRAM 512BGA In stock: 3216 pcs RFQ	 XS1-L10A-128-QF124-C10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 5804 pcs RFQ