



XMOS

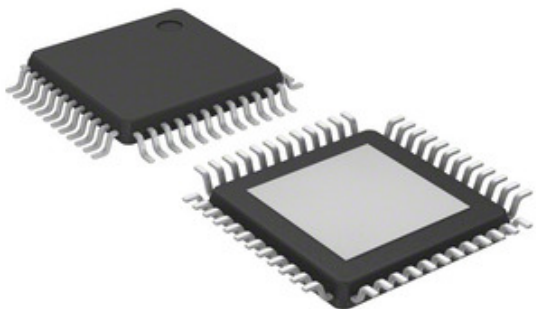


Image may be representation. See specifications for product details.

XS1-L6A-64-TQ48-C5

Part Number:	XS1-L6A-64-TQ48-C5
Manufacturer/Brand:	XMOS
Product description	IC MCU 32BIT 64KB SRAM 48TQFP
Datasheets:	1.XS1-L6A-64-TQ48-C5.pdf 2.XS1-L6A-64-TQ48-C5.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

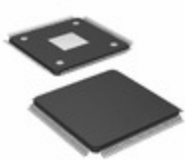
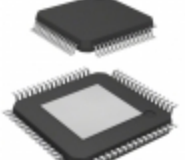
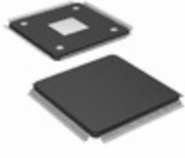
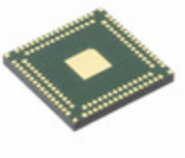
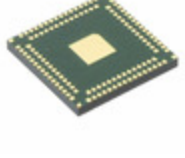
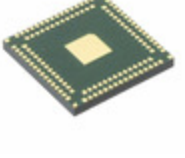
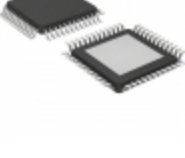
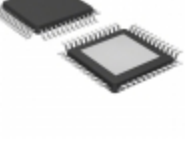
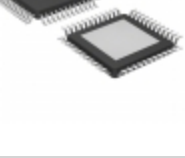
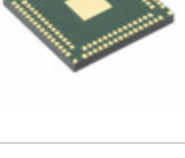
Specifications of XS1-L6A-64-TQ48-C5

PART NUMBER	XS1-L6A-64-TQ48-C5
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 64KB SRAM 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XS1-L6A-64-TQ48-C5.pdf 2.XS1-L6A-64-TQ48-C5.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	880-1058 XS1L6A64TQ48C5
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	28
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 6-Core 500MIPS 64KB (16K x 32) SRAM 48-TQFP (7x7)
DATA CONVERTERS	-
CORE SIZE	32-Bit 6-Core
CORE PROCESSOR	XCore
CONNECTIVITY	Configurable

Related Tags

XMOS XS1-L6A-64-TQ48-C5	XS1-L6A-64-TQ48-C5 Distributor	XS1-L6A-64-TQ48-C5 Supplier
XS1-L6A-64-TQ48-C5 Price	XS1-L6A-64-TQ48-C5 Pictures	XS1-L6A-64-TQ48-C5 Image
XS1-L6A-64-TQ48-C5 PDF Datasheet	XS1-L6A-64-TQ48-C5 Download Datasheet	XS1-L6A-64-TQ48-C5 Datasheet
XS1-L6A-64-TQ48-C5 Stock	Buy XS1-L6A-64-TQ48-C5	Buy XMOS XS1-L6A-64-TQ48-C5
XMOS XS1-L6A-64-TQ48-C5	XMOS Supplier	XMOS Distributor
XMOS XS1-L6A-64-TQ48-C5		

Related Products

 XS1-L6A-64-TQ128-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: Out stock RFQ	 XS1-L6A-64-LQ64-I5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: Out stock RFQ
 XS1-L6A-64-TQ128-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: Out stock RFQ	 XS1-L8A-128-QF124-C10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ
 XS1-L8A-128-QF124-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ	 XS1-L8A-128-QF124-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ
 XS1-L6A-64-TQ48-I5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: Out stock RFQ	 XS1-L6A-64-TQ48-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: Out stock RFQ
 XS1-L6A-64-TQ128-C5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: Out stock RFQ	 XS1-L6A-64-TQ48-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: Out stock RFQ
 XS1-L6A-64-TQ128-I5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: Out stock RFQ	 XS1-L8A-128-QF124-C8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ