



XMOS

XS1-L8A-64-LQ64-C4

Part Number:	XS1-L8A-64-LQ64-C4
Manufacturer/Brand:	XMOS
Product description:	IC MCU 32BIT 64KB SRAM 64LQFP
Datasheets:	1.XS1-L8A-64-LQ64-C4.pdf 2.XS1-L8A-64-LQ64-C4.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	8083 pcs stock
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 XS1-L8A-64-LQ64-C4

PART NUMBER	XS1-L8A-64-LQ64-C4
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 64KB SRAM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8083 pcs
DATA SHEET	1.XS1-L8A-64-LQ64-C4.pdf 2.XS1-L8A-64-LQ64-C4.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	880-1000 XS1-L01-LQ64-C4 XS1-L01A-LQ64-C4 XS1L8A64LQ64C4
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	36
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 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-L8A-64-LQ64-C4	XS1-L8A-64-LQ64-C4 Distributor	XS1-L8A-64-LQ64-C4 Supplier
XS1-L8A-64-LQ64-C4 Price	XS1-L8A-64-LQ64-C4 Pictures	XS1-L8A-64-LQ64-C4 Image
XS1-L8A-64-LQ64-C4 PDF Datasheet	XS1-L8A-64-LQ64-C4 Download Datasheet	XS1-L8A-64-LQ64-C4 Datasheet
XS1-L8A-64-LQ64-C4 Stock	Buy XS1-L8A-64-LQ64-C4	Buy XMOS XS1-L8A-64-LQ64-C4
XMOS XS1-L8A-64-LQ64-C4	XMOS Supplier	XMOS Distributor
XMOS XS1-L8A-64-LQ64-C4		

Related Products

<p>XS1-L8A-64-TQ128-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: 7073 pcs RFQ</p>	<p>XS1-L8A-128-QF124-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 6043 pcs RFQ</p>
<p>XS1-L8A-128-QF124-C8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 8634 pcs RFQ</p>	<p>XS1-L8A-64-LQ64-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 9819 pcs RFQ</p>
<p>XS1-L6A-64-TQ48-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: 12259 pcs RFQ</p>	<p>XS1-L8A-64-TQ128-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: 6165 pcs RFQ</p>
<p>XS1-L8A-128-QF124-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 6937 pcs RFQ</p>	<p>XS1-L8A-64-TQ128-C5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: 6289 pcs RFQ</p>
<p>XS1-L8A-64-LQ64-I5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 6986 pcs RFQ</p>	<p>XS1-L8A-64-LQ64-C5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 7131 pcs RFQ</p>
<p>XS1-L6A-64-TQ48-I5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: 13237 pcs RFQ</p>	<p>XS1-L8A-128-QF124-C10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 7304 pcs RFQ</p>

