



XMOS

XS1-L16A-128-QF124-C8

Part Number:	XS1-L16A-128-QF124-C8
Manufacturer/Brand:	XMOS
Product description:	IC MCU 32BIT 128KB SRAM 124QFN
Datasheets:	1.XS1-L16A-128-QF124-C8.pdf 2.XS1-L16A-128-QF124-C8.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5008 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-L16A-128-QF124-C8

PART NUMBER	XS1-L16A-128-QF124-C8
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 128KB SRAM 124QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5008 pcs
DATA SHEET	1.XS1-L16A-128-QF124-C8.pdf 2.XS1-L16A-128-QF124-C8.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	124-QFN DualRow (10x10)
SPEED	800MIPS
SERIES	XS1
RAM SIZE	-
PROGRAM MEMORY TYPE	SRAM
PROGRAM MEMORY SIZE	128KB (32K x 32)
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	124-TFQFN Dual Rows, Exposed Pad
OTHER NAMES	880-1004 XS1-L02-FB144-C4 XS1-L02A-QF124-C4 XS1L16A128QF124C8
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	84
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 16-Core 800MIPS 128KB (32K x 32) SRAM 124-QFN DualRow (10x10)
DATA CONVERTERS	-
CORE SIZE	32-Bit 16-Core
CORE PROCESSOR	XCore
CONNECTIVITY	Configurable

Related Tags

XMOS XS1-L16A-128-QF124-C8	XS1-L16A-128-QF124-C8 Distributor	XS1-L16A-128-QF124-C8 Supplier
XS1-L16A-128-QF124-C8 Price	XS1-L16A-128-QF124-C8 Pictures	XS1-L16A-128-QF124-C8 Image
XS1-L16A-128-QF124-C8 PDF Datasheet	XS1-L16A-128-QF124-C8 Download Datasheet	XS1-L16A-128-QF124-C8 Datasheet
XS1-L16A-128-QF124-C8 Stock	Buy XS1-L16A-128-QF124-C8	Buy XMOS XS1-L16A-128-QF124-C8
XMOS XS1-L16A-128-QF124-C8	XMOS Supplier	XMOS Distributor
XMOS XS1-L16A-128-QF124-C8		

Related Products

<p>XS1-L4A-64-TQ48-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: 14035 pcs RFQ</p>	<p>XS1-L12A-128-QF124-C8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 6290 pcs RFQ</p>
<p>XS1-L6A-64-LQ64-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 14762 pcs RFQ</p>	<p>XS1-L12A-128-QF124-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 5117 pcs RFQ</p>
<p>XS1-L6A-64-LQ64-C5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 10038 pcs RFQ</p>	<p>XS1-L12A-128-QF124-C10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 5702 pcs RFQ</p>
<p>XS1-L16A-128-QF124-C10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 4325 pcs RFQ</p>	<p>XS1-L4A-64-TQ48-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: 21815 pcs RFQ</p>
<p>XS1-L16A-128-QF124-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 4010 pcs RFQ</p>	<p>XS1-L10A-128-QF124-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 6475 pcs RFQ</p>
<p>XS1-L12A-128-QF124-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 5520 pcs RFQ</p>	<p>XS1-L16A-128-QF124-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 5480 pcs RFQ</p>

