



XMOS

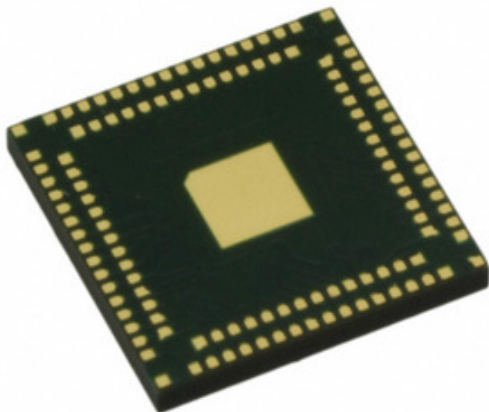


Image may be representation. See specifications for product details.

Part Number:	XS1-L16A-128-QF124-C10
Manufacturer/Brand:	XMOS
Product description	IC MCU 32BIT 128KB SRAM 124QFN
Datasheets:	PDF 1.XS1-L16A-128-QF124-C10.pdf PDF 2.XS1-L16A-128-QF124-C10.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

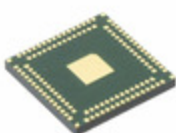
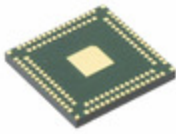
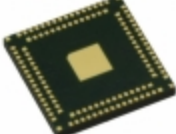
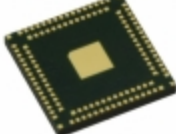
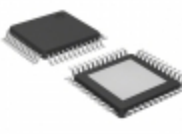
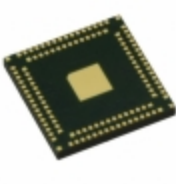
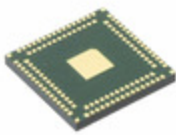
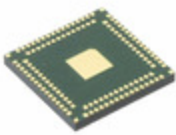
Specifications of XS1-L16A-128-QF124-C10

PART NUMBER	XS1-L16A-128-QF124-C10
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 128KB SRAM 124QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XS1-L16A-128-QF124-C10.pdf PDF 2.XS1-L16A-128-QF124-C10.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	124-QFN DualRow (10x10)
SPEED	1000MIPS
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	880-1020 XS1-L02A-QF124-C5 XS1L16A128QF124C10
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	84
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 16-Core 1000MIPS 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-C10	XS1-L16A-128-QF124-C10 Distributor	XS1-L16A-128-QF124-C10 Supplier
XS1-L16A-128-QF124-C10 Price	XS1-L16A-128-QF124-C10 Pictures	XS1-L16A-128-QF124-C10 Image
XS1-L16A-128-QF124-C10 PDF Datasheet	XS1-L16A-128-QF124-C10 Download Datasheet	XS1-L16A-128-QF124-C10 Datasheet
XS1-L16A-128-QF124-C10 Stock	Buy XS1-L16A-128-QF124-C10	Buy XMOS XS1-L16A-128-QF124-C10
XMOS XS1-L16A-128-QF124-C10	XMOS Supplier	XMOS Distributor
XMOS XS1-L16A-128-QF124-C10		

Related Products

 XS1-L10A-128-QF124-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ	 XS1-L4A-64-TQ48-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: Out stock RFQ
 XS1-L10A-128-QF124-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ	 XS1-L16A-128-QF124-C8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 172 pcs RFQ
 XS1-L16A-128-QF124-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ	 XS1-L4A-64-TQ48-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: 855 pcs RFQ
 XS1-L6A-64-LQ64-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: Out stock RFQ	 XS1-L16A-128-QF124-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ
 XS1-L12A-128-QF124-C8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ	 XS1-L12A-128-QF124-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ
 XS1-L12A-128-QF124-C10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ	 XS1-L12A-128-QF124-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: Out stock RFQ