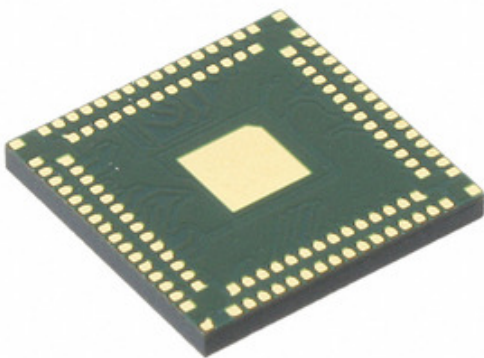




XMOS



Part Number: XS1-L8A-128-QF124-I8

Manufacturer/Brand: XMOS

Product description: IC MCU 32BIT 128KB SRAM 124QFN

Datasheets: [1.XS1-L8A-128-QF124-I8.pdf](#)
[2.XS1-L8A-128-QF124-I8.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 6937 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

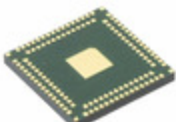
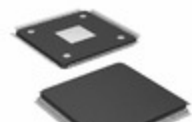
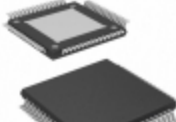
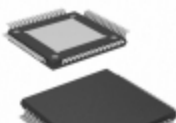
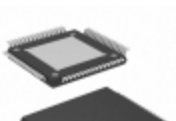
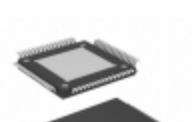
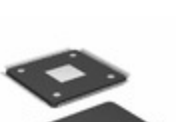
Specifications of XS1-L8A-128-QF124-I8

PART NUMBER	XS1-L8A-128-QF124-I8
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 128KB SRAM 124QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6937 pcs
DATA SHEET	1.XS1-L8A-128-QF124-I8.pdf 2.XS1-L8A-128-QF124-I8.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
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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 8-Core 800MIPS 128KB (32K x 32) SRAM 124-QFN DualRow (10x10)
DATA CONVERTERS	-
CORE SIZE	32-Bit 8-Core
CORE PROCESSOR	XCore
CONNECTIVITY	Configurable

Related Tags

XMOS XS1-L8A-128-QF124-I8	XS1-L8A-128-QF124-I8 Distributor	XS1-L8A-128-QF124-I8 Supplier
XS1-L8A-128-QF124-I8 Price	XS1-L8A-128-QF124-I8 Pictures	XS1-L8A-128-QF124-I8 Image
XS1-L8A-128-QF124-I8 PDF Datasheet	XS1-L8A-128-QF124-I8 Download Datasheet	XS1-L8A-128-QF124-I8 Datasheet
XS1-L8A-128-QF124-I8 Stock	Buy XS1-L8A-128-QF124-I8	Buy XMOS XS1-L8A-128-QF124-I8
XMOS XS1-L8A-128-QF124-I8	XMOS Supplier	XMOS Distributor
XMOS XS1-L8A-128-QF124-I8		

Related Products

 XS1-L6A-64-TQ48-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: 12259 pcs RFQ	 XS1-L8A-128-QF124-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 6043 pcs RFQ
 XS1-L8A-64-TQ128-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: 6165 pcs RFQ	 XS1-L8A-64-LQ64-I5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 6986 pcs RFQ
 XS1-L6A-64-TQ48-I5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: 13237 pcs RFQ	 XS1-L8A-64-LQ64-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 8083 pcs RFQ
 XS1-L8A-128-QF124-C10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 7304 pcs RFQ	 XS1-L8A-128-QF124-C8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 124QFN In stock: 8634 pcs RFQ
 XS1-L6A-64-TQ48-C5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 48TQFP In stock: 9550 pcs RFQ	 XS1-L8A-64-LQ64-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 9819 pcs RFQ
 XS1-L8A-64-LQ64-C5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: 7131 pcs RFQ	 XS1-L8A-64-TQ128-C5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: 6289 pcs RFQ