



**XMOS**

### XS1-L02A-QF124-C5-THS

Part Number:	XS1-L02A-QF124-C5-THS
Manufacturer/Brand:	XMOS
Product description:	IC MCU 32BIT 128KB SRAM 124QFN <a href="#">PDF 1.XS1-L02A-QF124-C5-THS.pdf</a> <a href="#">PDF 2.XS1-L02A-QF124-C5-THS.pdf</a>
Datasheets:	<a href="#">PDF 1.XS1-L02A-QF124-C5-THS.pdf</a> <a href="#">PDF 2.XS1-L02A-QF124-C5-THS.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	3704 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-L02A-QF124-C5-THS

PART NUMBER	XS1-L02A-QF124-C5-THS
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 128KB SRAM 124QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3704 pcs
DATA SHEET	<a href="#">PDF 1.XS1-L02A-QF124-C5-THS.pdf</a> <a href="#">PDF 2.XS1-L02A-QF124-C5-THS.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	124-QFN DualRow (10x10)
SPEED	500MIPS
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	880-1026 XS1L02AQF124C5THS
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 Dual-Core 500MIPS 128KB (32K x 32) SRAM 124-QFN DualRow (10x10)
DATA CONVERTERS	-
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	XCore
CONNECTIVITY	Configurable

#### Related Tags

XMOS XS1-L02A-QF124-C5-THS	XS1-L02A-QF124-C5-THS Distributor	XS1-L02A-QF124-C5-THS Supplier
XS1-L02A-QF124-C5-THS Price	XS1-L02A-QF124-C5-THS Pictures	XS1-L02A-QF124-C5-THS Image
XS1-L02A-QF124-C5-THS PDF Datasheet	XS1-L02A-QF124-C5-THS Download Datasheet	XS1-L02A-QF124-C5-THS Datasheet
XS1-L02A-QF124-C5-THS Stock	Buy XS1-L02A-QF124-C5-THS	Buy XMOS XS1-L02A-QF124-C5-THS
XMOS XS1-L02A-QF124-C5-THS	XMOS Supplier	XMOS Distributor
XMOS XS1-L02A-QF124-C5-THS		

#### Related Products

<p><b>XS1-L01A-TQ48-C5-THS</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 64KB SRAM 48TQFP                  In stock: 10461 pcs  <a href="#">RFQ</a></p>	<p><b>XS1-L02A-QF124-C4-THS</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 128KB SRAM 124QFN                  In stock: 4522 pcs  <a href="#">RFQ</a></p>
<p><b>XS1-L10A-128-QF124-I8</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 128KB SRAM 124QFN                  In stock: 6475 pcs  <a href="#">RFQ</a></p>	<p><b>XS1-L01A-LQ64-C5-THS</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 64KB SRAM 64LQFP                  In stock: 7201 pcs  <a href="#">RFQ</a></p>
<p><b>XS1-L01A-TQ128-C4-THS</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 64KB SRAM 128TQFP                  In stock: 5823 pcs  <a href="#">RFQ</a></p>	<p><b>XS1-L01A-LQ64-C4-THS</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 64KB SRAM 64LQFP                  In stock: 7996 pcs  <a href="#">RFQ</a></p>
<p><b>XS1-L12A-128-QF124-C8</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 128KB SRAM 124QFN                  In stock: 6290 pcs  <a href="#">RFQ</a></p>	<p><b>XS1-L10A-128-QF124-C8</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 128KB SRAM 124QFN                  In stock: 7552 pcs  <a href="#">RFQ</a></p>
<p><b>XS1-L12A-128-QF124-C10</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 128KB SRAM 124QFN                  In stock: 5702 pcs  <a href="#">RFQ</a></p>	<p><b>XS1-L10A-128-QF124-C10</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 128KB SRAM 124QFN                  In stock: 5804 pcs  <a href="#">RFQ</a></p>
<p><b>XS1-L01A-TQ128-C5-THS</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 64KB SRAM 128TQFP                  In stock: 7179 pcs  <a href="#">RFQ</a></p>	<p><b>XS1-L10A-128-QF124-I10</b>                  Manufacturers: XMOS                  Description: IC MCU 32BIT 128KB SRAM 124QFN                  In stock: 5805 pcs  <a href="#">RFQ</a></p>

