



XMOS

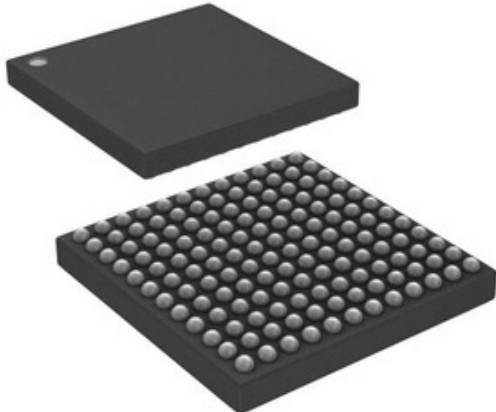


Image may be representation. See specifications for product details.

XS1-G04B-FB144-C4

Part Number:XS1-G04B-FB144-C4

Manufacturer/Brand:XMOS

Product descriptionIC MCU 32BIT 256KB SRAM 144FBGA

 1.XS1-G04B-FB144-C4.pdf

 2.XS1-G04B-FB144-C4.pdf

Datasheets:

 Lead free / RoHS Compliant

RoHs Status

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

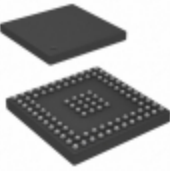
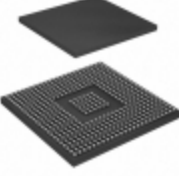
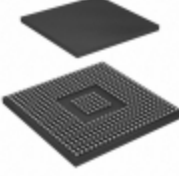
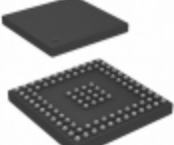
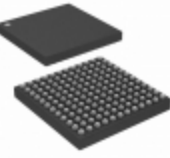
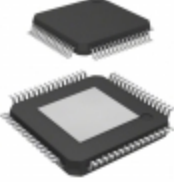
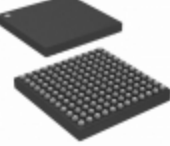
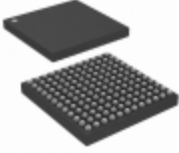
Specifications of XS1-G04B-FB144-C4

PART NUMBER	XS1-G04B-FB144-C4
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 256KB SRAM 144FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XS1-G04B-FB144-C4.pdf  2.XS1-G04B-FB144-C4.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-FBGA (11x11)
SPEED	400MIPS
SERIES	XS1
RAM SIZE	-
PROGRAM MEMORY TYPE	SRAM
PROGRAM MEMORY SIZE	256KB (64K x 32)
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	144-LFBGA
OTHER NAMES	880-1008 XS1G04BFB144C4
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	88
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 Quad-Core 400MIPS 256KB (64K x 32) SRAM 144-FBGA (11x11)
DATA CONVERTERS	-
CORE SIZE	32-Bit Quad-Core
CORE PROCESSOR	XCore
CONNECTIVITY	Configurable

Related Tags

XMOS XS1-G04B-FB144-C4	XS1-G04B-FB144-C4 Distributor	XS1-G04B-FB144-C4 Supplier
XS1-G04B-FB144-C4 Price	XS1-G04B-FB144-C4 Pictures	XS1-G04B-FB144-C4 Image
XS1-G04B-FB144-C4 PDF Datasheet	XS1-G04B-FB144-C4 Download Datasheet	XS1-G04B-FB144-C4 Datasheet
XS1-G04B-FB144-C4 Stock	Buy XS1-G04B-FB144-C4	Buy XMOS XS1-G04B-FB144-C4
XMOS XS1-G04B-FB144-C4	XMOS Supplier	XMOS Distributor
XMOS XS1-G04B-FB144-C4		

Related Products

 XS1-G-DK Manufacturers: XMOS Description: KIT DEV 4CORE G4 W/LCD TOUCH In stock: Out stock RFQ	 XS1-A8A-64-FB96-I5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 96FBGA In stock: Out stock RFQ
 XS1-L01A-TQ128-C4-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 128TQFP In stock: Out stock RFQ	 XS1-G-DK (XDK) Manufacturers: XMOS Description: KIT DEV 4CORE G4 W/LCD TOUCH In stock: Out stock RFQ
 XS1-G04B-FB512-I4 Manufacturers: XMOS Description: IC MCU 32BIT 256KB SRAM 512BGA In stock: Out stock RFQ	 XS1-G04B-FB512-C4 Manufacturers: XMOS Description: IC MCU 32BIT 256KB SRAM 512BGA In stock: Out stock RFQ
 XS1-A8A-64-FB96-I4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 96FBGA In stock: Out stock RFQ	 XS1-G02B-FB144-I4 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 144FBGA In stock: Out stock RFQ
 XS1-L01A-LQ64-C4-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: Out stock RFQ	 XS1-G04B-FB144-I4 Manufacturers: XMOS Description: IC MCU 32BIT 256KB SRAM 144FBGA In stock: Out stock RFQ
 XS1-G02B-FB144-C4 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 144FBGA In stock: Out stock RFQ	 XS1-L01A-LQ64-C5-THS Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 64LQFP In stock: Out stock RFQ