



**XMOS**

### XUF216-256-FB236-C20

Part Number:	XUF216-256-FB236-C20
Manufacturer/Brand:	XMOS
Product description:	IC MCU 32BIT 2MB FLASH 236FBGA
Datasheets:	<a href="#">1.XUF216-256-FB236-C20.pdf</a> <a href="#">2.XUF216-256-FB236-C20.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6449 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 XUF216-256-FB236-C20

PART NUMBER	XUF216-256-FB236-C20
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 2MB FLASH 236FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6449 pcs
DATA SHEET	<a href="#">1.XUF216-256-FB236-C20.pdf</a> <a href="#">2.XUF216-256-FB236-C20.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	236-FBGA (10x10)
SPEED	2000MIPS
SERIES	XUF
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	236-LFBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	104
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	XCore XUF Microcontroller IC 32-Bit 16-Core 2000MIPS 2MB (2M x 8) FLASH 236-FBGA (10x10)
DATA CONVERTERS	-
CORE SIZE	32-Bit 16-Core
CORE PROCESSOR	XCore
CONNECTIVITY	USB

#### Related Tags

XMOS XUF216-256-FB236-C20	XUF216-256-FB236-C20 Distributor	XUF216-256-FB236-C20 Supplier
XUF216-256-FB236-C20 Price	XUF216-256-FB236-C20 Pictures	XUF216-256-FB236-C20 Image
XUF216-256-FB236-C20 PDF Datasheet	XUF216-256-FB236-C20 Download Datasheet	XUF216-256-FB236-C20 Datasheet
XUF216-256-FB236-C20 Stock	Buy XUF216-256-FB236-C20	Buy XMOS XUF216-256-FB236-C20
XMOS XUF216-256-FB236-C20	XMOS Supplier	XMOS Distributor
XMOS XUF216-256-FB236-C20		

#### Related Products

 <b>XUF212-512-TQ128-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7233 pcs <a href="#">RFQ</a>	 <b>XUF212-256-TQ128-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 6525 pcs <a href="#">RFQ</a>
 <b>XUF212-512-TQ128-C20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7678 pcs <a href="#">RFQ</a>	 <b>XUF216-256-TQ128-C20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 6987 pcs <a href="#">RFQ</a>
 <b>XUF216-512-FB236-C20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 6031 pcs <a href="#">RFQ</a>	 <b>XUF212-256-TQ128-C20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 6835 pcs <a href="#">RFQ</a>
 <b>XUF212-512-FB236-C20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 7011 pcs <a href="#">RFQ</a>	 <b>XUF216-512-FB236-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 6769 pcs <a href="#">RFQ</a>
 <b>XUF216-512-TQ128-C20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 6167 pcs <a href="#">RFQ</a>	 <b>XUF216-256-TQ128-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7350 pcs <a href="#">RFQ</a>
 <b>XUF212-512-FB236-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 7522 pcs <a href="#">RFQ</a>	 <b>XUF216-256-FB236-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 7382 pcs <a href="#">RFQ</a>

