



XMOS

XUF216-512-FB236-C20

Part Number:	XUF216-512-FB236-C20
Manufacturer/Brand:	XMOS
Product description:	IC MCU 32BIT 2MB FLASH 236FBGA 1.XUF216-512-FB236-C20.pdf 2.XUF216-512-FB236-C20.pdf 3.XUF216-512-FB236-C20.pdf
Datasheets:	
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	6031 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 XUF216-512-FB236-C20

PART NUMBER	XUF216-512-FB236-C20
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 2MB FLASH 236FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6031 pcs
DATA SHEET	1.XUF216-512-FB236-C20.pdf 2.XUF216-512-FB236-C20.pdf 3.XUF216-512-FB236-C20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	236-FBGA (10x10)
SPEED	2000MIPS
SERIES	XUF
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	236-LFBGA
OTHER NAMES	880-1119 XUF216-512-FB236-C20-ND
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 XUF216-512-FB236-C20	XUF216-512-FB236-C20 Distributor	XUF216-512-FB236-C20 Supplier
XUF216-512-FB236-C20 Price	XUF216-512-FB236-C20 Pictures	XUF216-512-FB236-C20 Image
XUF216-512-FB236-C20 PDF Datasheet	XUF216-512-FB236-C20 Download Datasheet	XUF216-512-FB236-C20 Datasheet
XUF216-512-FB236-C20 Stock	Buy XUF216-512-FB236-C20	Buy XMOS XUF216-512-FB236-C20
XMOS XUF216-512-FB236-C20	XMOS Supplier	XMOS Distributor
XMOS XUF216-512-FB236-C20		

Related Products

<p>XUF224-1024-FB374-C40 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 374FBGA In stock: 4134 pcs RFQ</p>	<p>XUF216-512-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 6167 pcs RFQ</p>
<p>XUF224-1024-FB324-C40 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 324FBGA In stock: 4788 pcs RFQ</p>	<p>XUF216-256-FB236-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 6449 pcs RFQ</p>
<p>XUF212-512-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7233 pcs RFQ</p>	<p>XUF216-256-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 6987 pcs RFQ</p>
<p>XUF224-1024-FB324-I40 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 324FBGA In stock: 4323 pcs RFQ</p>	<p>XUF216-256-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7350 pcs RFQ</p>
<p>XUF216-256-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 7382 pcs RFQ</p>	<p>XUF216-512-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 6769 pcs RFQ</p>
<p>XUF216-512-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 5622 pcs RFQ</p>	<p>XUF212-512-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7678 pcs RFQ</p>