



XMOS

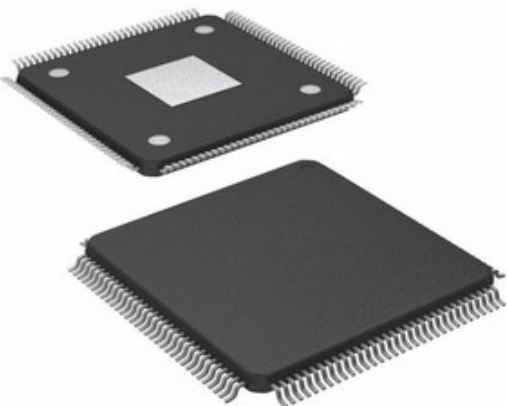


Image may be representation. See specifications for product details.

XUF216-256-TQ128-C20

Part Number: XUF216-256-TQ128-C20

Manufacturer/Brand: XMOS

Product description: IC MCU 32BIT 2MB FLASH 128TQFP

Datasheets: [1.XUF216-256-TQ128-C20.pdf](#)
[2.XUF216-256-TQ128-C20.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 6987 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

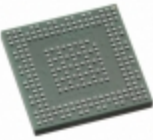
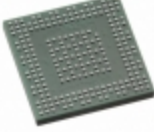
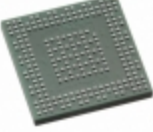
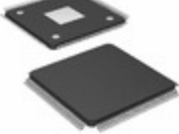
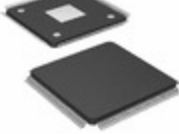
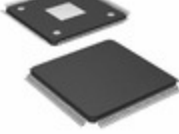
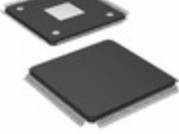
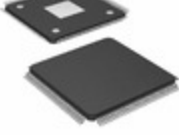
Specifications of XUF216-256-TQ128-C20

PART NUMBER	XUF216-256-TQ128-C20
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 2MB FLASH 128TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6987 pcs
DATA SHEET	1.XUF216-256-TQ128-C20.pdf 2.XUF216-256-TQ128-C20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	128-TQFP (14x14)
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	128-TQFP Exposed Pad
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	81
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 128-TQFP (14x14)
DATA CONVERTERS	-
CORE SIZE	32-Bit 16-Core
CORE PROCESSOR	XCore
CONNECTIVITY	USB

Related Tags

XMOS XUF216-256-TQ128-C20	XUF216-256-TQ128-C20 Distributor	XUF216-256-TQ128-C20 Supplier
XUF216-256-TQ128-C20 Price	XUF216-256-TQ128-C20 Pictures	XUF216-256-TQ128-C20 Image
XUF216-256-TQ128-C20 PDF Datasheet	XUF216-256-TQ128-C20 Download Datasheet	XUF216-256-TQ128-C20 Datasheet
XUF216-256-TQ128-C20 Stock	Buy XUF216-256-TQ128-C20	Buy XMOS XUF216-256-TQ128-C20
XMOS XUF216-256-TQ128-C20	XMOS Supplier	XMOS Distributor
XMOS XUF216-256-TQ128-C20		

Related Products

 XUF224-1024-FB324-C40 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 324FBGA In stock: 4788 pcs RFQ	 XUF216-512-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 6769 pcs RFQ
 XUF212-512-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 7522 pcs RFQ	 XUF216-256-FB236-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 6449 pcs RFQ
 XUF216-512-FB236-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 6031 pcs RFQ	 XUF212-512-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7233 pcs RFQ
 XUF216-512-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 5622 pcs RFQ	 XUF212-512-FB236-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 7011 pcs RFQ
 XUF216-512-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 6167 pcs RFQ	 XUF216-256-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7350 pcs RFQ
 XUF216-256-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 7382 pcs RFQ	 XUF212-512-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7678 pcs RFQ