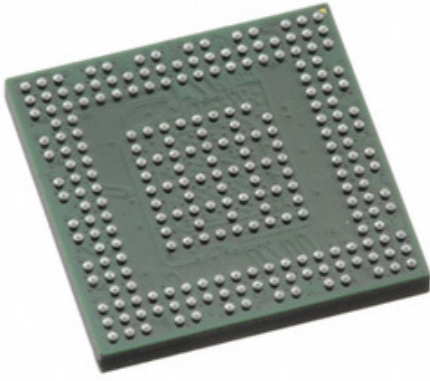




XMOS



Part Number: XLF216-512-FB236-C20

Manufacturer/Brand: XMOS

Product description: IC MCU 32BIT 2MB FLASH 236FBGA

Datasheets: [PDF XLF216-512-FB236-C20.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

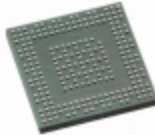
Specifications of XLF216-512-FB236-C20

PART NUMBER	XLF216-512-FB236-C20
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 2MB FLASH 236FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF XLF216-512-FB236-C20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	236-FBGA (10x10)
SPEED	2000MIPS
SERIES	XLF
RAM SIZE	512K 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	128
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	XCore XLF 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	-

Related Tags

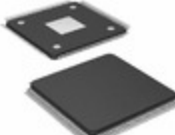
XMOS XLF216-512-FB236-C20	XLF216-512-FB236-C20 Distributor	XLF216-512-FB236-C20 Supplier
XLF216-512-FB236-C20 Price	XLF216-512-FB236-C20 Pictures	XLF216-512-FB236-C20 Image
XLF216-512-FB236-C20 PDF Datasheet	XLF216-512-FB236-C20 Download Datasheet	XLF216-512-FB236-C20 Datasheet
XLF216-512-FB236-C20 Stock	Buy XLF216-512-FB236-C20	Buy XMOS XLF216-512-FB236-C20
XMOS XLF216-512-FB236-C20	XMOS Supplier	XMOS Distributor
XMOS XLF216-512-FB236-C20		

Related Products



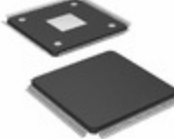
XLF216-256-FB236-I20
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 236FBGA
In stock: Out stock

RFQ



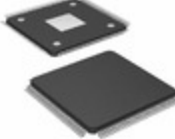
XLF212-512-TQ128-C20
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 128TQFP
In stock: Out stock

RFQ



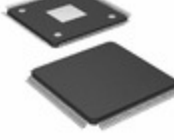
XLF216-512-TQ128-I20
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 128TQFP
In stock: Out stock

RFQ



XLF216-512-TQ128-C20
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 128TQFP
In stock: 59 pcs

RFQ



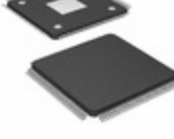
XLF216-256-TQ128-I20
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 128TQFP
In stock: Out stock

RFQ



XLF216-512-FB236-I20
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 236FBGA
In stock: Out stock

RFQ



XLF216-256-TQ128-C20
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 128TQFP
In stock: Out stock

RFQ



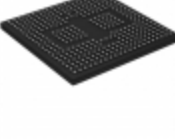
XLF216-256-FB236-C20
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 236FBGA
In stock: Out stock

RFQ



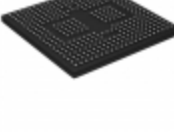
XLF212-512-TQ128-I20
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 128TQFP
In stock: Out stock

RFQ



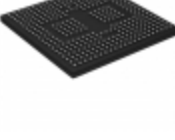
XLF224-1024-FB374-C40
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 374FBGA
In stock: Out stock

RFQ



XLF224-512-FB374-C40
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 374FBGA
In stock: Out stock

RFQ



XLF224-1024-FB374-I40
Manufacturers: XMOS
Description: IC MCU 32BIT 2MB FLASH 374FBGA
In stock: Out stock

RFQ