



XMOS

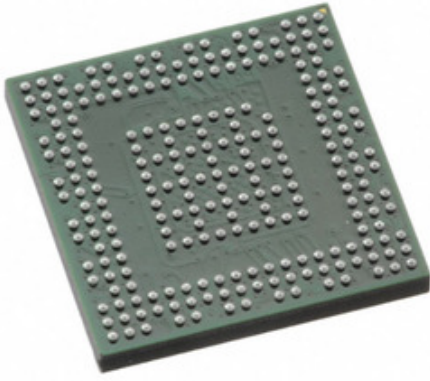


Image may be representation. See specifications for product details.

XE216-512-FB236-C20

Part Number:	XE216-512-FB236-C20
Manufacturer/Brand:	XMOS
Product description	IC MCU 32BIT ROMLESS 236FBGA
Datasheets:	1.XE216-512-FB236-C20.pdf 2.XE216-512-FB236-C20.pdf 3.XE216-512-FB236-C20.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

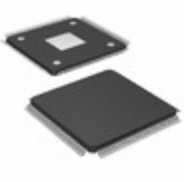
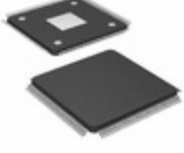
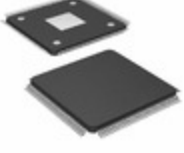
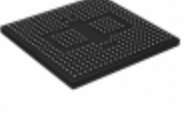
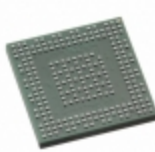
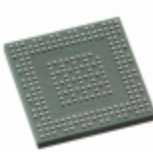
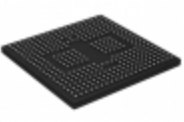
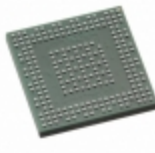
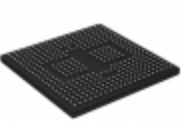
Specifications of XE216-512-FB236-C20

PART NUMBER	XE216-512-FB236-C20
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT ROMLESS 236FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XE216-512-FB236-C20.pdf 2.XE216-512-FB236-C20.pdf 3.XE216-512-FB236-C20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	236-FBGA (10x10)
SPEED	2000MIPS
SERIES	XE
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	236-LFBGA
OTHER NAMES	880-1095 XE216-512-FB236-C20-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	73
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 XE Microcontroller IC 32-Bit 16-Core 2000MIPS ROMless 236-FBGA (10x10)
DATA CONVERTERS	-
CORE SIZE	32-Bit 16-Core
CORE PROCESSOR	XCore
CONNECTIVITY	RGMII, USB

Related Tags

XMOS XE216-512-FB236-C20	XE216-512-FB236-C20 Distributor	XE216-512-FB236-C20 Supplier
XE216-512-FB236-C20 Price	XE216-512-FB236-C20 Pictures	XE216-512-FB236-C20 Image
XE216-512-FB236-C20 PDF Datasheet	XE216-512-FB236-C20 Download Datasheet	XE216-512-FB236-C20 Datasheet
XE216-512-FB236-C20 Stock	Buy XE216-512-FB236-C20	Buy XMOS XE216-512-FB236-C20
XMOS XE216-512-FB236-C20	XMOS Supplier	XMOS Distributor
XMOS XE216-512-FB236-C20		

Related Products

 XE2410 Manufacturers: JKL Components Corporation Description: LAMP XENON RT-7 BI-PIN 24V In stock: Out stock RFQ	 XE216-512-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: 86 pcs RFQ
 XE216-256-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: Out stock RFQ	 XE216-512-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: 646 pcs RFQ
 XE2405 Manufacturers: JKL Components Corporation Description: LAMP XENON RT-7 BI-PIN 24V In stock: Out stock RFQ	 XE232-512-FB374-C40 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 374FBGA In stock: Out stock RFQ
 XE216-256-FB236-C20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: Out stock RFQ	 XE216-256-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: Out stock RFQ
 XE232-1024-FB374-I40 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 374FBGA In stock: Out stock RFQ	 XE216-256-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: Out stock RFQ
 XE216-512-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: Out stock RFQ	 XE232-1024-FB374-C40 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 374FBGA In stock: 84 pcs RFQ