



XMOS

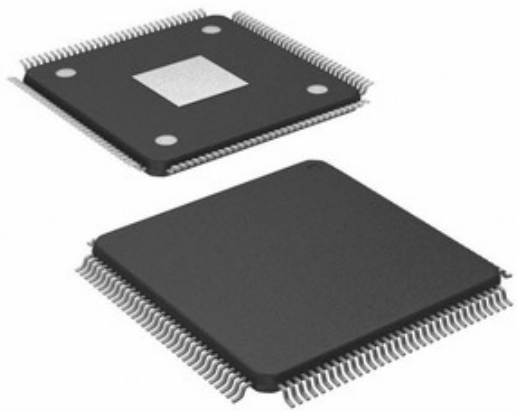


Image may be representation. See specifications for product details.

XE216-512-TQ128-I20

Part Number: XE216-512-TQ128-I20

Manufacturer/Brand: XMOS

Product description: IC MCU 32BIT ROMLESS 128TQFP

Datasheets: [1.XE216-512-TQ128-I20.pdf](#)
[2.XE216-512-TQ128-I20.pdf](#)
[3.XE216-512-TQ128-I20.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4600 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

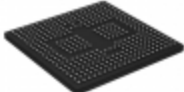
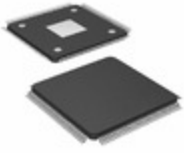
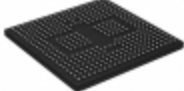
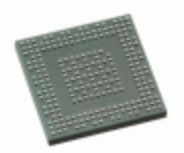
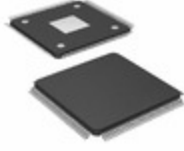
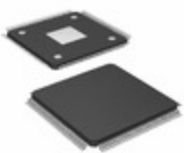
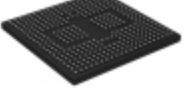
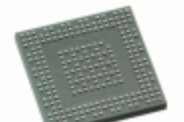
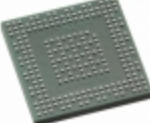
Specifications of XE216-512-TQ128-I20

PART NUMBER	XE216-512-TQ128-I20
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT ROMLESS 128TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4600 pcs
DATA SHEET	1.XE216-512-TQ128-I20.pdf 2.XE216-512-TQ128-I20.pdf 3.XE216-512-TQ128-I20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	128-TQFP (14x14)
SPEED	2000MIPS
SERIES	XE
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	128-TQFP Exposed Pad
OTHER NAMES	880-1133 XE216-512-TQ128-I20-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	67
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	XCore XE Microcontroller IC 32-Bit 16-Core 2000MIPS ROMless 128-TQFP (14x14)
DATA CONVERTERS	-
CORE SIZE	32-Bit 16-Core
CORE PROCESSOR	XCore
CONNECTIVITY	RGMII, USB

Related Tags

XMOS XE216-512-TQ128-I20	XE216-512-TQ128-I20 Distributor	XE216-512-TQ128-I20 Supplier
XE216-512-TQ128-I20 Price	XE216-512-TQ128-I20 Pictures	XE216-512-TQ128-I20 Image
XE216-512-TQ128-I20 PDF Datasheet	XE216-512-TQ128-I20 Download Datasheet	XE216-512-TQ128-I20 Datasheet
XE216-512-TQ128-I20 Stock	Buy XE216-512-TQ128-I20	Buy XMOS XE216-512-TQ128-I20
XMOS XE216-512-TQ128-I20	XMOS Supplier	XMOS Distributor
XMOS XE216-512-TQ128-I20		

Related Products

 XE2405 Manufacturers: JKL Components Corporation Description: LAMP XENON RT-7 BI-PIN 24V In stock: 51570 pcs RFQ	 XE232-512-FB374-C40 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 374FBGA In stock: 3504 pcs RFQ
 XE216-256-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: 6636 pcs RFQ	 XE232-1024-FB374-C40 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 374FBGA In stock: 3412 pcs RFQ
 XE216-256-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: 9011 pcs RFQ	 XE216-512-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: 6459 pcs RFQ
 XE216-256-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: 6305 pcs RFQ	 XE2410 Manufacturers: JKL Components Corporation Description: LAMP XENON RT-7 BI-PIN 24V In stock: 53598 pcs RFQ
 XE232-1024-FB374-I40 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 374FBGA In stock: 3249 pcs RFQ	 XE216-512-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: 6042 pcs RFQ
 XE216-512-FB236-C20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: 5097 pcs RFQ	 XE216-256-FB236-C20 Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: 5464 pcs RFQ