



Xmos

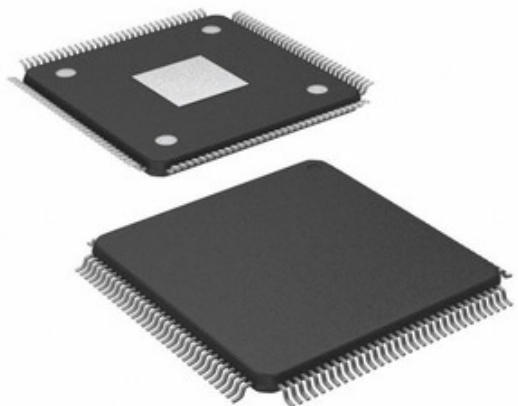


Image may be representation. See specifications for product details.

XEF216-512-TQ128-C20

Part Number:	XEF216-512-TQ128-C20
Manufacturer/Brand:	XMOS
Product description	IC MCU 32BIT 2MB FLASH 128TQFP
	PDF 1.XEF216-512-TQ128-C20.pdf PDF 2.XEF216-512-TQ128-C20.pdf PDF 3.XEF216-512-TQ128-C20.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5265 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

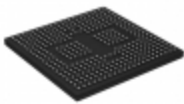
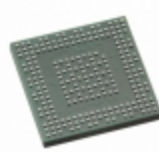
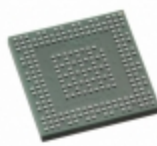
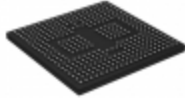
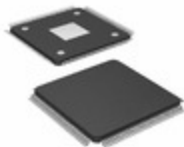
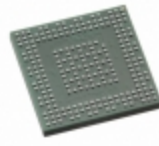
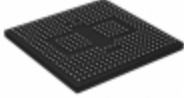
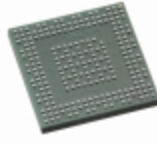
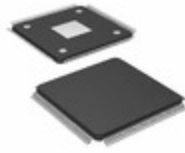
Specifications of XEF216-512-TQ128-C20

PART NUMBER	XEF216-512-TQ128-C20
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 2MB FLASH 128TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5265 pcs
DATA SHEET	PDF 1.XEF216-512-TQ128-C20.pdf PDF 2.XEF216-512-TQ128-C20.pdf PDF 3.XEF216-512-TQ128-C20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	128-TQFP (14x14)
SPEED	2000MIPS
SERIES	XEF
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	128-TQFP Exposed Pad
OTHER NAMES	880-1100 XEF216-512-TQ128-C20-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°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 XEF 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	RGMII, USB

Related Tags

XMOS XEF216-512-TQ128-C20	XEF216-512-TQ128-C20 Distributor	XEF216-512-TQ128-C20 Supplier
XEF216-512-TQ128-C20 Price	XEF216-512-TQ128-C20 Pictures	XEF216-512-TQ128-C20 Image
XEF216-512-TQ128-C20 PDF Datasheet	XEF216-512-TQ128-C20 Download Datasheet	XEF216-512-TQ128-C20 Datasheet
XEF216-512-TQ128-C20 Stock	Buy XEF216-512-TQ128-C20	Buy XMOS XEF216-512-TQ128-C20
XMOS XEF216-512-TQ128-C20	XMOS Supplier	XMOS Distributor
XMOS XEF216-512-TQ128-C20		

Related Products

 PIC18LF46K42-E/P Manufacturers: Micrel / Microchip Technology Description: 64KB FLASH, 4KB RAM, 1KB EEPROM, In stock: 36778 pcs RFQ	 XEF232-1024-FB374-C40 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 374FBGA In stock: 2810 pcs RFQ
 XEF216-256-FB236-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 5548 pcs RFQ	 XEF216-512-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 5456 pcs RFQ
 XEF232-512-FB374-C40 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 374FBGA In stock: 3426 pcs RFQ	 XEF216-256-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 7671 pcs RFQ
 XEF216-512-FB236-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 4389 pcs RFQ	 XEF232-1024-FB374-I40 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 374FBGA In stock: 2869 pcs RFQ
 Z8F1680AN020SG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 23207 pcs RFQ	 XEF216-256-FB236-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 8318 pcs RFQ
 XEF216-512-TQ128-I20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 6480 pcs RFQ	 XEF216-256-TQ128-C20 Manufacturers: XMOS Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 6585 pcs RFQ