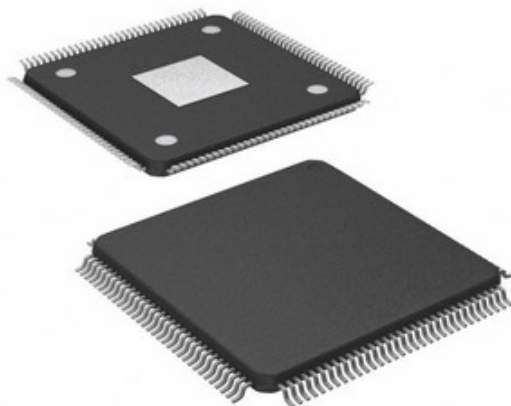




Xmos



XEF216-512-TQ128-I20

Part Number:
XEF216-512-TQ128-I20

Manufacturer/Brand:
Xmos

Product description
IC MCU 32BIT 2MB FLASH 128TQFP


1.XEF216-512-TQ128-I20.pdf


2.XEF216-512-TQ128-I20.pdf


3.XEF216-512-TQ128-I20.pdf

Datasheets:

RoHs Status


Lead free / RoHS Compliant

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

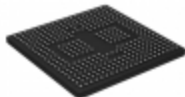
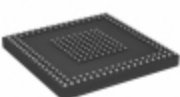
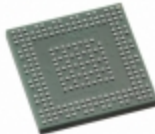
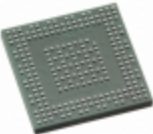
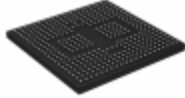
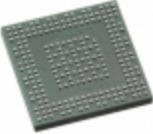
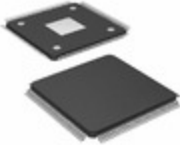
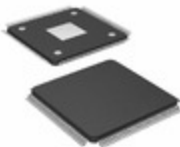
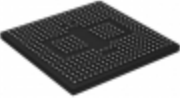
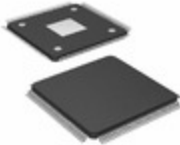
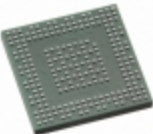
Specifications of XEF216-512-TQ128-I20

PART NUMBER	XEF216-512-TQ128-I20
MANUFACTURER	Xmos
DESCRIPTION	IC MCU 32BIT 2MB FLASH 128TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XEF216-512-TQ128-I20.pdf  2.XEF216-512-TQ128-I20.pdf  3.XEF216-512-TQ128-I20.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
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	67
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 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-I20	XEF216-512-TQ128-I20 Distributor	XEF216-512-TQ128-I20 Supplier
XEF216-512-TQ128-I20 Price	XEF216-512-TQ128-I20 Pictures	XEF216-512-TQ128-I20 Image
XEF216-512-TQ128-I20 PDF Datasheet	XEF216-512-TQ128-I20 Download Datasheet	XEF216-512-TQ128-I20 Datasheet
XEF216-512-TQ128-I20 Stock	Buy XEF216-512-TQ128-I20	Buy Xmos XEF216-512-TQ128-I20
Xmos XEF216-512-TQ128-I20	Xmos Supplier	Xmos Distributor
Xmos XEF216-512-TQ128-I20		

Related Products

 XEF232-512-FB374-C40 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 374FBGA In stock: Out stock RFQ	 XS1-A10A-128-FB217-I10 Manufacturers: Xmos Description: IC MCU 32BIT 128KB SRAM 217FBGA In stock: Out stock RFQ
 XEF216-256-FB236-C20 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: Out stock RFQ	 XEF216-256-FB236-I20 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: Out stock RFQ
 XEF232-1024-FB374-I40 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 374FBGA In stock: Out stock RFQ	 XEF216-512-FB236-C20 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: 156 pcs RFQ
 UPD780022AGC-164-8BS-E3-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ	 XEF216-256-TQ128-I20 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: Out stock RFQ
 XEF216-256-TQ128-C20 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: Out stock RFQ	 XEF232-1024-FB374-C40 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 374FBGA In stock: 36 pcs RFQ
 XEF216-512-TQ128-C20 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 128TQFP In stock: 249 pcs RFQ	 XEF216-512-FB236-I20 Manufacturers: Xmos Description: IC MCU 32BIT 2MB FLASH 236FBGA In stock: Out stock RFQ