



XMOS

### XU216-512-TQ128-C20

Part Number:	XU216-512-TQ128-C20
Manufacturer/Brand:	XMOS
Product description:	IC MCU 32BIT ROMLESS 128TQFP
Datasheets:	<a href="#">1.XU216-512-TQ128-C20.pdf</a> <a href="#">2.XU216-512-TQ128-C20.pdf</a> <a href="#">3.XU216-512-TQ128-C20.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	6342 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of XU216-512-TQ128-C20

PART NUMBER	XU216-512-TQ128-C20
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT ROMLESS 128TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6342 pcs
DATA SHEET	<a href="#">1.XU216-512-TQ128-C20.pdf</a> <a href="#">2.XU216-512-TQ128-C20.pdf</a> <a href="#">3.XU216-512-TQ128-C20.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	0.95 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	128-TQFP (14x14)
SPEED	2000MIPS
SERIES	XU
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	128-TQFP Exposed Pad
OTHER NAMES	880-1118 XU216-512-TQ128-C20-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	81
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	XCore XU Microcontroller IC 32-Bit 16-Core 2000MIPS ROMless 128-TQFP (14x14)
DATA CONVERTERS	-
CORE SIZE	32-Bit 16-Core
CORE PROCESSOR	XCore
CONNECTIVITY	USB

#### Related Tags

XMOS XU216-512-TQ128-C20	XU216-512-TQ128-C20 Distributor	XU216-512-TQ128-C20 Supplier
XU216-512-TQ128-C20 Price	XU216-512-TQ128-C20 Pictures	XU216-512-TQ128-C20 Image
XU216-512-TQ128-C20 PDF Datasheet	XU216-512-TQ128-C20 Download Datasheet	XU216-512-TQ128-C20 Datasheet
XU216-512-TQ128-C20 Stock	Buy XU216-512-TQ128-C20	Buy XMOS XU216-512-TQ128-C20
XMOS XU216-512-TQ128-C20	XMOS Supplier	XMOS Distributor
XMOS XU216-512-TQ128-C20		

#### Related Products

<p><b>XU216-256-TQ128-C20</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: 7702 pcs <b>RFQ</b></p>	<p><b>XU224-1024-FB324-I40</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 324FBGA In stock: 5275 pcs <b>RFQ</b></p>
<p><b>XU216-512-TQ128-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: 6586 pcs <b>RFQ</b></p>	<p><b>XU224-1024-FB374-I40</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 374FBGA In stock: 4237 pcs <b>RFQ</b></p>
<p><b>XU224-512-FB324-C40</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 324FBGA In stock: 5945 pcs <b>RFQ</b></p>	<p><b>XU216-512-FB236-C20</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: 6885 pcs <b>RFQ</b></p>
<p><b>XU224-1024-FB324-C40</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 324FBGA In stock: 5083 pcs <b>RFQ</b></p>	<p><b>XU216-256-FB236-C20</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: 7511 pcs <b>RFQ</b></p>
<p><b>XU216-512-FB236-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: 6723 pcs <b>RFQ</b></p>	<p><b>XU216-256-TQ128-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 128TQFP In stock: 7741 pcs <b>RFQ</b></p>
<p><b>XU216-256-FB236-I20</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 236FBGA In stock: 6701 pcs <b>RFQ</b></p>	<p><b>XU224-1024-FB374-C40</b> Manufacturers: XMOS Description: IC MCU 32BIT ROMLESS 374FBGA In stock: 5952 pcs <b>RFQ</b></p>