



**XMOS**

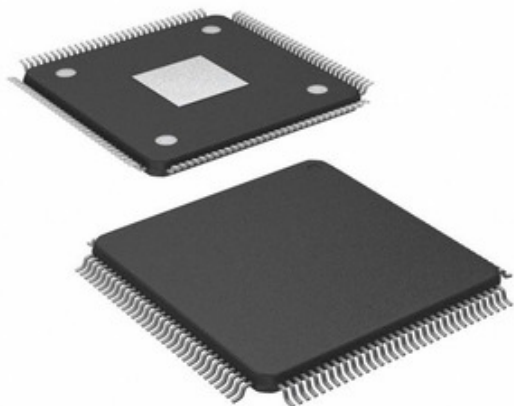


Image may be representation. See specifications for product details.

**XU210-512-TQ128-C20**

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

XU210-512-TQ128-C20

XMOS

IC MCU 32BIT ROMLESS 128TQFP

 1.XU210-512-TQ128-C20.pdf

 2.XU210-512-TQ128-C20.pdf

 3.XU210-512-TQ128-C20.pdf

 Lead free / RoHS Compliant

7869 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

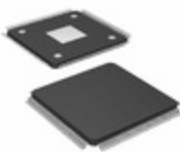
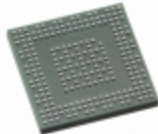
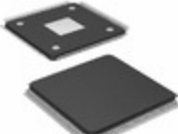
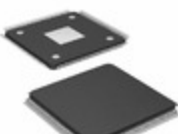
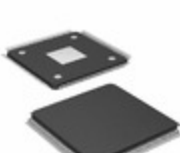
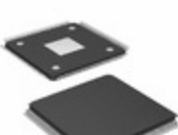
Specifications of XU210-512-TQ128-C20

|                                  |                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XU210-512-TQ128-C20                                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER                     | XMOS                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 128TQFP                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE               | 7869 pcs                                                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.XU210-512-TQ128-C20.pdf<br> 2.XU210-512-TQ128-C20.pdf<br> 3.XU210-512-TQ128-C20.pdf |
| 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                                                                                                                                                                                                                                                                                                                            |
| 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 10-Core 2000MIPS ROMless 128-TQFP (14x14)                                                                                                                                                                                                                                                                    |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                                                                                                                                               |
| CORE SIZE                        | 32-Bit 10-Core                                                                                                                                                                                                                                                                                                                                  |
| CORE PROCESSOR                   | XCore                                                                                                                                                                                                                                                                                                                                           |
| CONNECTIVITY                     | USB                                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| XMOS XU210-512-TQ128-C20          | XU210-512-TQ128-C20 Distributor        | XU210-512-TQ128-C20 Supplier  |
| XU210-512-TQ128-C20 Price         | XU210-512-TQ128-C20 Pictures           | XU210-512-TQ128-C20 Image     |
| XU210-512-TQ128-C20 PDF Datasheet | XU210-512-TQ128-C20 Download Datasheet | XU210-512-TQ128-C20 Datasheet |
| XU210-512-TQ128-C20 Stock         | Buy XU210-512-TQ128-C20                | Buy XMOS XU210-512-TQ128-C20  |
| XMOS XU210-512-TQ128-C20          | XMOS Supplier                          | XMOS Distributor              |
| XMOS XU210-512-TQ128-C20          |                                        |                               |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XU210-256-TQ128-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 7275 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XU212-512-FB236-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 8687 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XU210-512-FB236-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 8725 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XU210-512-TQ128-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 6843 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XU210-256-FB236-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 8108 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XU212-256-TQ128-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 8509 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XU212-256-FB236-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 8185 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XU210-256-FB236-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 8167 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XU212-256-TQ128-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 7470 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XU212-256-FB236-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 6991 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XU210-512-FB236-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 8247 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XU210-256-TQ128-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 7618 pcs<br/><div>RFQ</div></div> |