



XMOS



XU208-128-QF48-C10

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XU208-128-QF48-C10                                                                                           |
| Manufacturer/Brand: | XMOS                                                                                                         |
| Product description | IC MCU 32BIT ROMLESS 48UQFN                                                                                  |
| Datasheets:         |  XU208-128-QF48-C10.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7710 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

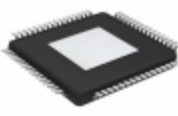
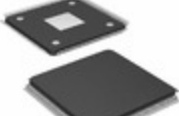
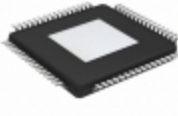
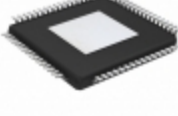
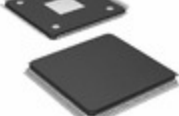
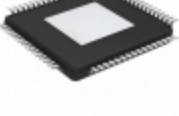
Specifications of XU208-128-QF48-C10

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XU208-128-QF48-C10                                                                                         |
| MANUFACTURER                     | XMOS                                                                                                       |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 48UQFN                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 7710 pcs                                                                                                   |
| DATA SHEET                       |  XU208-128-QF48-C10.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 0.95 V ~ 3.6 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 48-UQFN (6x6)                                                                                              |
| SPEED                            | 1000MIPS                                                                                                   |
| SERIES                           | XU                                                                                                         |
| RAM SIZE                         | 128K x 8                                                                                                   |
| PROGRAM MEMORY TYPE              | ROMless                                                                                                    |
| PROGRAM MEMORY SIZE              | -                                                                                                          |
| PERIPHERALS                      | -                                                                                                          |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 48-UFQFN Exposed Pad                                                                                       |
| OTHER NAMES                      | 880-1124<br>XU208-128-QF48-C10-ND                                                                          |
| OSCILLATOR TYPE                  | External                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                            |
| NUMBER OF I/O                    | 27                                                                                                         |
| 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 8-Core 1000MIPS ROMless 48-UQFN (6x6)                                   |
| DATA CONVERTERS                  | -                                                                                                          |
| CORE SIZE                        | 32-Bit 8-Core                                                                                              |
| CORE PROCESSOR                   | XCore                                                                                                      |
| CONNECTIVITY                     | USB                                                                                                        |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| XMOS XU208-128-QF48-C10          | XU208-128-QF48-C10 Distributor        | XU208-128-QF48-C10 Supplier  |
| XU208-128-QF48-C10 Price         | XU208-128-QF48-C10 Pictures           | XU208-128-QF48-C10 Image     |
| XU208-128-QF48-C10 PDF Datasheet | XU208-128-QF48-C10 Download Datasheet | XU208-128-QF48-C10 Datasheet |
| XU208-128-QF48-C10 Stock         | Buy XU208-128-QF48-C10                | Buy XMOS XU208-128-QF48-C10  |
| XMOS XU208-128-QF48-C10          | XMOS Supplier                         | XMOS Distributor             |
| XMOS XU208-128-QF48-C10          |                                       |                              |

Related Products

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                                |
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|  <div><b>XU208-256-TQ64-C10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 64TQFP<br/>In stock: 8744 pcs<br/>RFQ</div>    |  <div><b>XU208-128-TQ128-I10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 8551 pcs<br/>RFQ</div> |
|  <div><b>XU208-256-QF48-I10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 48UQFN<br/>In stock: 12790 pcs<br/>RFQ</div>   |  <div><b>XU210-256-FB236-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 8167 pcs<br/>RFQ</div> |
|  <div><b>XU208-256-TQ128-C10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 9429 pcs<br/>RFQ</div>  |  <div><b>XU208-256-QF48-C10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 48UQFN<br/>In stock: 11496 pcs<br/>RFQ</div>  |
|  <div><b>XU208-256-TQ64-I10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 64TQFP<br/>In stock: 9986 pcs<br/>RFQ</div>    |  <div><b>XU208-128-QF48-I10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 48UQFN<br/>In stock: 11255 pcs<br/>RFQ</div>  |
|  <div><b>XU208-128-TQ64-C10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 64TQFP<br/>In stock: 7651 pcs<br/>RFQ</div>    |  <div><b>XU208-256-TQ128-I10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 7706 pcs<br/>RFQ</div> |
|  <div><b>XU208-128-TQ128-C10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 10476 pcs<br/>RFQ</div> |  <div><b>XU208-128-TQ64-I10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 64TQFP<br/>In stock: 10849 pcs<br/>RFQ</div>  |