




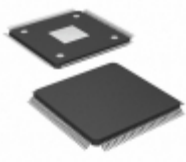
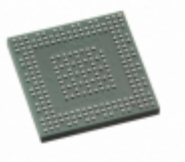






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|---|--|
|  | <b>XUF216-256-TQ128-C20</b>  |
|   | <b>Manufacturer Part Number:</b> XUF216-256-TQ128-C20<br><b>Manufacturer/Brand:</b> XMOS<br><b>Part of Description:</b> IC MCU 32BIT 2MB FLASH 128TQFP<br><b>Datasheets:</b> <a href="#">1.XUF216-256-TQ128-C20.pdf</a><br><a href="#">2.XUF216-256-TQ128-C20.pdf</a><br><b>RoHs Status:</b>  Lead free / RoHS<br><b>Stock Condition:</b> <sup>Compliant</sup> New original, 2609 pcs Stock Available.<br><b>Ship From:</b> Hong Kong<br><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS |
|  |  |
| Image may be representation.<br>See specs for product details.                    |  |

Specifications

|                            |   |
|----------------------------|---|
| Part Number                | XUF216-256-TQ128-C20                                    |
| Manufacturer               | XMOS  |
| Description                | IC MCU 32BIT 2MB FLASH 128TQFP                          |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2609 pcs Stock  |
| Voltage - Supply (Vcc/Vdd) | 0.95 V ~ 3.6 V  |
| Supplier Device Package    | 128-TQFP (14x14)  |
| Speed                      | 2000MIPS  |
| Series                     | XUF   |
| RAM Size                   | 256K 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      | 0°C ~ 70°C (TA)   |
| Number of I/O              | 81  |
| EEPROM Size                | -   |
| Data Converters            | -   |
| Core Size                  | 32-Bit 16-Core  |
| Core Processor             | XCore   |
| Connectivity               | USB   |

You May Be Also Be interested

In:

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| <br><b>XUF216-512-TQ128-C20</b><br>XMOS<br>IC MCU 32BIT 2MB FLASH<br>128TQFP | <br><b>XUF216-256-FB236-I20</b><br>XMOS<br>IC MCU 32BIT 2MB FLASH<br>236FBGA | <br><b>XUF216-512-FB236-C20</b><br>XMOS<br>IC MCU 32BIT 2MB FLASH<br>236FBGA | <br><b>XUF216-512-FB236-I20</b><br>XMOS<br>IC MCU 32BIT 2MB FLASH<br>236FBGA |
| <br><b>XUF212-512-TQ128-C20</b><br>XMOS<br>IC MCU 32BIT 2MB FLASH<br>128TQFP | <br><b>XUF212-512-FB236-I20</b><br>XMOS<br>IC MCU 32BIT 2MB FLASH<br>236FBGA | <br><b>XUF216-256-TQ128-I20</b><br>XMOS<br>IC MCU 32BIT 2MB FLASH<br>128TQFP | <br><b>XUF212-512-TQ128-I20</b><br>XMOS<br>IC MCU 32BIT 2MB FLASH<br>128TQFP |

XUF216-256-TQ128-C20 Related keyword More

- |                                 |                                   |                                  |                            |                                   |
|---------------------------------|-----------------------------------|----------------------------------|----------------------------|-----------------------------------|
| XUF216-256-TQ128-C20 XMOS       | XUF216-256-TQ128-C20 Data Sheet   | XUF216-256-TQ128-C20 Datasheets  | XUF216-256-TQ128-C20 PDF   | XMOS XUF216-256-TQ128-C20         |
| XUF216-256-TQ128-C20 Electronic | XUF216-256-TQ128-C20 Components   | XUF216-256-TQ128-C20 Distributor | XUF216-256-TQ128-C20 Image | XUF216-256-TQ128-C20 Part         |
| XUF216-256-TQ128-C20 Price      | XUF216-256-TQ128-C20 Manufacturer | XUF216-256-TQ128-C20 Picture     | XUF216-256-TQ128-C20 Stock | XUF216-256-TQ128-C20 Inventory    |
| XUF216-256-TQ128-C20 New        | XUF216-256-TQ128-C20 Original     | XUF216-256-TQ128-C20 Warranted   | XUF216-256-TQ128-C20 RFQ   | XUF216-256-TQ128-C20 Order Online |