



XMOS

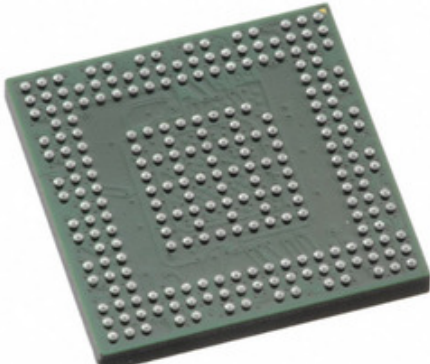


Image may be representation. See specifications for product details.

Part Number: XL210-256-FB236-I20

Manufacturer/Brand: XMOS

Product description: IC MCU 32BIT ROMLESS 236FBGA

Datasheets:  XL210-256-FB236-I20.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 7963 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

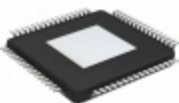
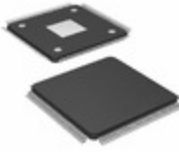
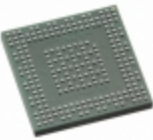
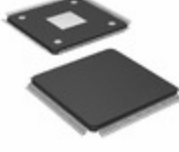
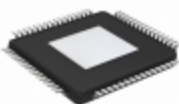
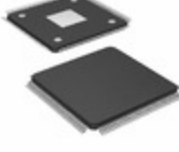
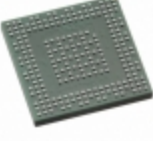
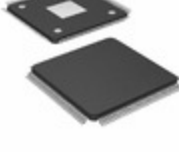
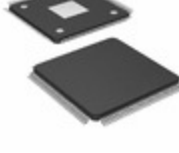
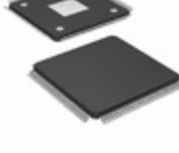
Specifications of XL210-256-FB236-I20

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XL210-256-FB236-I20                                                                                         |
| MANUFACTURER                     | XMOS                                                                                                        |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 236FBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 7963 pcs                                                                                                    |
| DATA SHEET                       |  XL210-256-FB236-I20.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 0.95 V ~ 3.6 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 236-FBGA (10x10)                                                                                            |
| SPEED                            | 2000MIPS                                                                                                    |
| SERIES                           | XL                                                                                                          |
| RAM SIZE                         | 256K x 8                                                                                                    |
| PROGRAM MEMORY TYPE              | ROMless                                                                                                     |
| PROGRAM MEMORY SIZE              | -                                                                                                           |
| PERIPHERALS                      | -                                                                                                           |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 236-LFBGA                                                                                                   |
| OSCILLATOR TYPE                  | External                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                           |
| NUMBER OF I/O                    | 128                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| EEPROM SIZE                      | -                                                                                                           |
| DETAILED DESCRIPTION             | XCore XL Microcontroller IC 32-Bit 10-Core 2000MIPS ROMless 236-FBGA (10x10)                                |
| DATA CONVERTERS                  | -                                                                                                           |
| CORE SIZE                        | 32-Bit 10-Core                                                                                              |
| CORE PROCESSOR                   | XCore                                                                                                       |
| CONNECTIVITY                     | -                                                                                                           |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| XMOS XL210-256-FB236-I20          | XL210-256-FB236-I20 Distributor        | XL210-256-FB236-I20 Supplier  |
| XL210-256-FB236-I20 Price         | XL210-256-FB236-I20 Pictures           | XL210-256-FB236-I20 Image     |
| XL210-256-FB236-I20 PDF Datasheet | XL210-256-FB236-I20 Download Datasheet | XL210-256-FB236-I20 Datasheet |
| XL210-256-FB236-I20 Stock         | Buy XL210-256-FB236-I20                | Buy XMOS XL210-256-FB236-I20  |
| XMOS XL210-256-FB236-I20          | XMOS Supplier                          | XMOS Distributor              |
| XMOS XL210-256-FB236-I20          |                                        |                               |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XL208-256-TQ64-I10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 64TQFP<br/>In stock: 10514 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>XL208-256-FB236-I10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 9972 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XL210-512-TQ128-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 8824 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XL210-512-FB236-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 8711 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XL208-256-TQ128-C10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 10125 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XL208-256-TQ64-C10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 64TQFP<br/>In stock: 10035 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XL210-256-TQ128-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 9153 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XL210-256-FB236-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 10808 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XL208-256-TQ128-I10</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 8721 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XL210-256-TQ128-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 9783 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XL210-512-FB236-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: 8409 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XL210-512-TQ128-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 10645 pcs<br/><div>RFQ</div></div> |