



XU212-512-FB236-I20 Information



For Reference Only

Part Number XU212-512-FB236-I20

Manufacturer XMOS

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT ROMLESS 236FBGA

Package 236-LFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









XU212-512-FB236-I20 Specifications

| Manufacturer Part Number | XU212-512-FB236-I20 |
|----------------------------|-----------------------------|
| Manufacturer | XMOS |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 236-LFBGA |
| Series | XU |
| Core Processor | XCore |
| Core Size | 32-Bit 12-Core |
| Speed | 2000MIPS |
| Connectivity | USB |
| Peripherals | - |
| Number of I/O | 104 |
| Program Memory Size | - |
| Program Memory Type | ROMless |
| EEPROM Size | - |
| RAM Size | 512K x 8 |
| Voltage - Supply (Vcc/Vdd) | 0.95 V ~ 3.6 V |
| Data Converters | - |
| Oscillator Type | External |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 236-LFBGA |
| Supplier Device Package | 236-FBGA (10x10) |
| | Report errors? |

XU212-512-FB236-I20 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

XU212-512-FB236-I20 Payment Methods



















XU212-512-FB236-I20 Shipping Methods













If you have any question about XU212-512-FB236-I20, please do not hesitate to contact us!

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