



XS1-U10A-128-FB217-I10 Information

Part Number XS1-U10A-128-FB217-I10

Manufacturer XMOS

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 128KB SRAM 217FBGA

Package 217-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

For Reference Only

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.









XS1-U10A-128-FB217-I10 Specifications

| Manufacturer Part Number | XS1-U10A-128-FB217-I10 |
|----------------------------|-----------------------------|
| Manufacturer | XMOS |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 217-LFBGA |
| Series | XS1 |
| Core Processor | XCore |
| Core Size | 32-Bit 10-Core |
| Speed | 1000MIPS |
| Connectivity | Configurable |
| Peripherals | - |
| Number of I/O | 73 |
| Program Memory Size | 128KB (32K x 32) |
| Program Memory Type | SRAM |
| EEPROM Size | - |
| RAM Size | - |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V |
| Data Converters | A/D 8x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 217-LFBGA |
| Supplier Device Package | 217-FBGA (16x16) |
| | Report errors? |

XS1-U10A-128-FB217-I10 Guarantees



Ouality 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.

XS1-U10A-128-FB217-I10 Payment Methods





















XS1-U10A-128-FB217-I10 Shipping Methods













If you have any question about XS1-U10A-128-FB217-I10, please do not hesitate to contact us!

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