



### XS1-A8A-128-FB217-I8 Information

Part Number XS1-A8A-128-FB217-I8

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-A8A-128-FB217-I8 Specifications

Manufacturer Part Number	XS1-A8A-128-FB217-I8
Manufacturer	XMOS
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	217-LFBGA
Series	XS1
Core Processor	XCore
Core Size	32-Bit 8-Core
Speed	800MIPS
Connectivity	Configurable
Peripherals	-
Number of I/O	90
Program Memory Size	128KB (32K x 32)
Program Memory Type	SRAM
EEPROM Size	-
RAM Size	-
Voltage - Supply (Vcc/Vdd)	0.90 V ~ 5.5 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-A8A-128-FB217-I8 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-A8A-128-FB217-I8 Payment Methods



















## XS1-A8A-128-FB217-I8 Shipping Methods













If you have any question about XS1-A8A-128-FB217-I8, please do not hesitate to contact us!

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