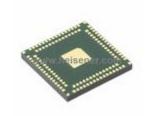


## XS1-L12A-128-QF124-C10

#### XS1-L12A-128-QF124-C10 Information



For Reference Only

Part Number	XS1-L12A-128-QF124-C10
Manufacturer	XMOS
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 128KB SRAM 124QFN
Package	124-TFQFN Dual Rows Exposed Pad
	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.



### XS1-L12A-128-QF124-C10 Specifications

Manufacturer Part Number	XS1-L12A-128-QF124-C10
Manufacturer	XMOS
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	124-TFQFN Dual Rows Exposed Pad
Series	XS1
Core Processor	XCore
Core Size	32-Bit 12-Core
Speed	1000MIPS
Connectivity	Configurable
Peripherals	-
Number of I/O	84
Program Memory Size	128KB (32K x 32)
Program Memory Type	SRAM
EEPROM Size	-
RAM Size	-
Voltage - Supply (Vcc/Vdd)	0.95 V ~ 3.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	124-TFQFN Dual Rows Exposed Pad
Supplier Device Package	124-QFN DualRow (10x10)
	Report errors?

#### XS1-L12A-128-QF124-C10 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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### XS1-L12A-128-QF124-C10 Payment Methods





If you have any question about XS1-L12A-128-QF124-C10, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com