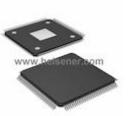




# XLF212-256-TQ128-C20 Information



For Reference Only

Part Number XLF212-256-TQ128-C20

Manufacturer XMOS

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 32BIT 2MB FLASH 128TQFP

Package 128-TQFP 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.









### XLF212-256-TQ128-C20 Specifications

Manufacturer Part Number	XLF212-256-TQ128-C20
Manufacturer	XMOS
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	128-TQFP Exposed Pad
Series	XLF
Core Processor	XCore
Core Size	32-Bit 12-Core
Speed	2000MIPS
Connectivity	-
Peripherals	-
Number of I/O	88
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	0.95 V ~ 3.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	128-TQFP Exposed Pad
Supplier Device Package	128-TQFP (14x14)
	Report errors?

### XLF212-256-TQ128-C20 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.

### XLF212-256-TQ128-C20 Payment Methods



















## XLF212-256-TQ128-C20 Shipping Methods













If you have any question about XLF212-256-TQ128-C20, please do not hesitate to contact us!

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