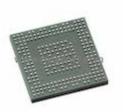




XE216-512-FB236-C20 Information



For Reference Only

Part Number XE216-512-FB236-C20

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.









XE216-512-FB236-C20 Specifications

•	Report errors?
Supplier Device Package	236-FBGA (10x10)
Package / Case	236-LFBGA
Mounting Type	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	External
Data Converters	-
Voltage - Supply (Vcc/Vdd)	0.95 V ~ 3.6 V
RAM Size	512K x 8
EEPROM Size	-
Program Memory Type	ROMless
Program Memory Size	-
Number of I/O	73
Peripherals	-
Connectivity	RGMII, USB
Speed	2000MIPS
Core Size	32-Bit 16-Core
Core Processor	XCore
Series	XE
Package	236-LFBGA
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	XMOS
Manufacturer Part Number	XE216-512-FB236-C20

XE216-512-FB236-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.

XE216-512-FB236-C20 Payment Methods



















XE216-512-FB236-C20 Shipping Methods













If you have any question about XE216-512-FB236-C20, please do not hesitate to contact us!

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