



XE232-512-FB374-C40 Information

Part Number XE232-512-FB374-C40

Manufacturer XMOS

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT ROMLESS 374FBGA

Package 374-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

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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.









XE232-512-FB374-C40 Specifications

Manufacturer Part Number	XE232-512-FB374-C40
Manufacturer	XMOS
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	374-LFBGA
Series	XE
Core Processor	XCore
Core Size	32-Bit 32-Core
Speed	4000MIPS
Connectivity	RGMII, USB
Peripherals	-
Number of I/O	176
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	512K 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	374-LFBGA
Supplier Device Package	374-FBGA (18x18)
	Report errors?

XE232-512-FB374-C40 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.

XE232-512-FB374-C40 Payment Methods



















XE232-512-FB374-C40 Shipping Methods













If you have any question about XE232-512-FB374-C40, please do not hesitate to contact us!

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