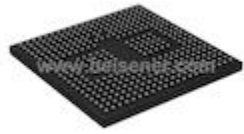


XLF232-512-FB374-I40 Information


For Reference Only

Part Number [XLF232-512-FB374-I40](#)
Manufacturer XMOS
Category Integrated Circuits (ICs)
 [Embedded - Microcontrollers](#)
Description IC MCU 32BIT 2MB FLASH 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

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.


XLF232-512-FB374-I40 Specifications

Manufacturer Part Number	XLF232-512-FB374-I40
Manufacturer	XMOS
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	374-LFBGA
Series	XLF
Core Processor	XCore
Core Size	32-Bit 24-Core
Speed	4000MIPS
Connectivity	-
Peripherals	-
Number of I/O	176
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512K x 8
Voltage - Supply (Vcc/Vdd)	0.95 V ~ 3.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	374-LFBGA
Supplier Device Package	374-FBGA (18x18)

[Report errors?](#)

XLF232-512-FB374-I40 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.

XLF232-512-FB374-I40 Payment Methods



XLF232-512-FB374-I40 Shipping Methods



If you have any question about XLF232-512-FB374-I40, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com