



#### **XL232-1024-FB374-C40 Information**

**Part Number** XL232-1024-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**

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.









## XL232-1024-FB374-C40 Specifications

| Manufacturer Part Number   | XL232-1024-FB374-C40        |
|----------------------------|-----------------------------|
| Manufacturer               | XMOS                        |
| Category                   | Integrated Circuits (ICs)   |
|                            | Embedded - Microcontrollers |
| Package                    | 374-LFBGA                   |
| Series                     | XL                          |
| Core Processor             | XCore                       |
| Core Size                  | 32-Bit 24-Core              |
| Speed                      | 4000MIPS                    |
| Connectivity               | -                           |
| Peripherals                | -                           |
| Number of I/O              | 176                         |
| Program Memory Size        | -                           |
| Program Memory Type        | ROMless                     |
| EEPROM Size                | -                           |
| RAM Size                   | 1M x 8                      |
| 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             | 374-LFBGA                   |
| Supplier Device Package    | 374-FBGA (18x18)            |
|                            | Report errors?              |

#### **XL232-1024-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.

### XL232-1024-FB374-C40 Payment Methods



















# XL232-1024-FB374-C40 Shipping Methods













If you have any question about XL232-1024-FB374-C40, please do not hesitate to contact us!

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