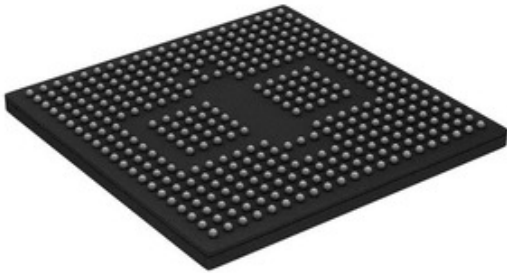




**XMOS**



XL224-512-FB374-I40

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XL224-512-FB374-I40                                                                                                       |
| Manufacturer/Brand: | XMOS                                                                                                                      |
| Product description | IC MCU 32BIT ROMLESS 374FBGA                                                                                              |
| Datasheets:         |  <a href="#">XL224-512-FB374-I40.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

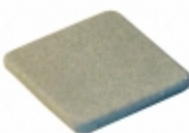
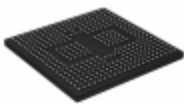
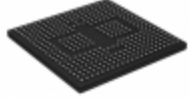
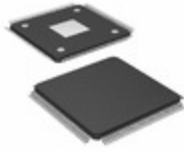
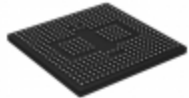
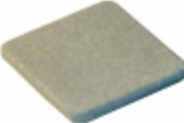
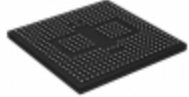
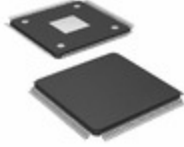
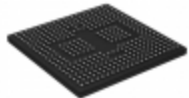
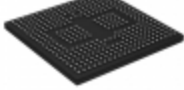
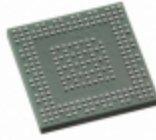
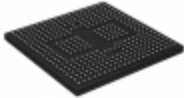
Specifications of XL224-512-FB374-I40

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XL224-512-FB374-I40                                                                                                         |
| MANUFACTURER                     | XMOS                                                                                                                        |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 374FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DATA SHEET                       |  <a href="#">XL224-512-FB374-I40.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 0.95 V ~ 3.6 V                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 374-FBGA (18x18)                                                                                                            |
| SPEED                            | 4000MIPS                                                                                                                    |
| SERIES                           | XL                                                                                                                          |
| RAM SIZE                         | 512K x 8                                                                                                                    |
| PROGRAM MEMORY TYPE              | ROMless                                                                                                                     |
| PROGRAM MEMORY SIZE              | -                                                                                                                           |
| PERIPHERALS                      | -                                                                                                                           |
| PACKAGING                        | Tray                                                                                                                        |
| PACKAGE / CASE                   | 374-LFBGA                                                                                                                   |
| OSCILLATOR TYPE                  | External                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                           |
| NUMBER OF I/O                    | 176                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| EEPROM SIZE                      | -                                                                                                                           |
| DETAILED DESCRIPTION             | XCore XL Microcontroller IC 32-Bit 24-Core 4000MIPS ROMless 374-FBGA (18x18)                                                |
| DATA CONVERTERS                  | -                                                                                                                           |
| CORE SIZE                        | 32-Bit 24-Core                                                                                                              |
| CORE PROCESSOR                   | XCore                                                                                                                       |
| CONNECTIVITY                     | -                                                                                                                           |

Related Tags

|                                                   |                                                        |                                               |
|---------------------------------------------------|--------------------------------------------------------|-----------------------------------------------|
| <a href="#">XMOS XL224-512-FB374-I40</a>          | <a href="#">XL224-512-FB374-I40 Distributor</a>        | <a href="#">XL224-512-FB374-I40 Supplier</a>  |
| <a href="#">XL224-512-FB374-I40 Price</a>         | <a href="#">XL224-512-FB374-I40 Pictures</a>           | <a href="#">XL224-512-FB374-I40 Image</a>     |
| <a href="#">XL224-512-FB374-I40 PDF Datasheet</a> | <a href="#">XL224-512-FB374-I40 Download Datasheet</a> | <a href="#">XL224-512-FB374-I40 Datasheet</a> |
| <a href="#">XL224-512-FB374-I40 Stock</a>         | <a href="#">Buy XL224-512-FB374-I40</a>                | <a href="#">Buy XMOS XL224-512-FB374-I40</a>  |
| <a href="#">XMOS XL224-512-FB374-I40</a>          | <a href="#">XMOS Supplier</a>                          | <a href="#">XMOS Distributor</a>              |
| <a href="#">XMOS XL224-512-FB374-I40</a>          |                                                        |                                               |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XL25-20-20-2</b><br/>Manufacturers: t-Global Technology<br/>Description: XL25 CERAMIC BOARD 20X20X2MM<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XL224-1024-FB374-I40</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 374FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>XL224-512-FB374-C40</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 374FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>XL216-512-TQ128-C20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: 181 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>XL232-1024-FB374-I40</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 374FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>XL25-10-10-2</b><br/>Manufacturers: t-Global Technology<br/>Description: XL25 CERAMIC BOARD 10X10X2MM<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>XL232-512-FB374-I40</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 374FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>XL216-512-TQ128-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 128TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>XL224-1024-FB374-C40</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 374FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>XL232-1024-FB374-C40</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 374FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>XL216-512-FB236-I20</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 236FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>XL232-512-FB374-C40</b><br/>Manufacturers: XMOS<br/>Description: IC MCU 32BIT ROMLESS 374FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>         |