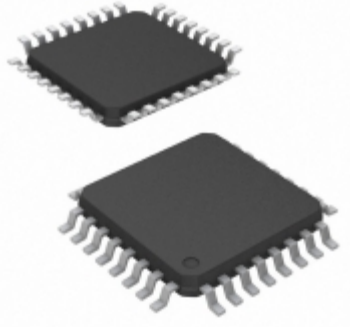


CY29948AXIT



Part Number: [CY29948AXIT](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC CLK BUFFER 2:12 200MHZ 32TQFP

Data sheet:  [CY29948](#)

RoHs Status: Lead free / RoHS Compliant

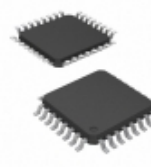
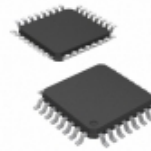
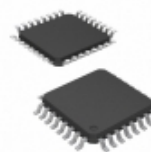
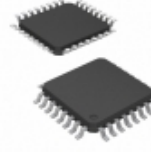
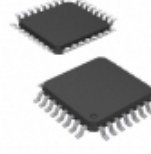
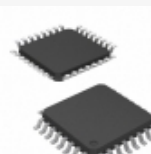
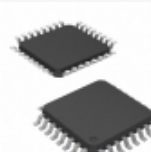
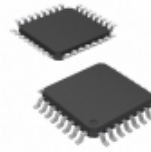
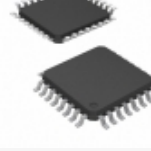
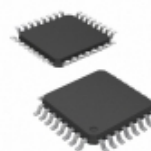
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy CY29948AXIT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                |                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CY29948AXIT                               | Manufacturer                   | <a href="#">Cypress Semiconductor</a>                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC CLK BUFFER 2:12 200MHZ 32TQFP          | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5037 pcs                                  | Data sheet                     | <a href="#">CY29948</a>                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 2.375 V ~ 3.63 V                                                       |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Fanout Buffer (Distribution), Multiplexer | Supplier Device Package        | 32-TQFP (7x7)                                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Ratio - Input:Output           | 2:12                                                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Tape & Reel (TR)                          | Package / Case                 | 32-TQFP                                                                |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                             | LVC MOS, LV TTL                           | Operating Temperature          | -40°C ~ 85°C                                                           |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                                         | Mounting Type                  | Surface Mount                                                          |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                             |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                              | LVC MOS, LVPECL, LV TTL                   | Frequency - Max                | 200MHz                                                                 |
| Differential - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                        | Yes/No                                    | Detailed Description           | Clock Fanout Buffer (Distribution), Multiplexer IC 2:12 200MHz 32-TQFP |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CY29948                                   |                                |                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 5037 pieces of Cypress Semiconductor CY29948AXIT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                 |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------|----------------|
|  | Part#: <a href="#">CY29948AI</a><br>Description: IC CLK BUFFER 2:12 200MHZ 32TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29972AXIT</a><br>Description: IC CLK ZDB 12OUT 125MHZ 52TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29949AXC</a><br>Description: IC CLK BUFFER 1:15 200MHZ 52TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY2995-000</a><br>Description: MARKERS                           | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY29948AXCT</a><br>Description: IC CLK BUFFER 2:12 200MHZ 32TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29949AXCT</a><br>Description: IC CLK BUFFER 1:15 200MHZ 52TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29947AXI</a><br>Description: IC CLK BUFFER 2:9 200MHZ 32TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY2997-000</a><br>Description: MARKERS                           | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY29947AXC</a><br>Description: IC CLK BUFFER 2:9 200MHZ 32TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29948AXI</a><br>Description: IC CLK BUFFER 2:12 200MHZ 32TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29972AXI</a><br>Description: IC CLK ZDB 12OUT 125MHZ 52TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29947AXIT</a><br>Description: IC CLK BUFFER 2:9 200MHZ 32TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29972AI</a><br>Description: IC CLK ZDB 12OUT 125MHZ 52TQFP     | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29948AXC</a><br>Description: IC CLK BUFFER 2:12 200MHZ 32TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29947AXCT</a><br>Description: IC CLK BUFFER 2:9 200MHZ 32TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29948AC</a><br>Description: IC CLK BUFFER 2:12 200MHZ 32TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY2996-000</a><br>Description: MARKERS                           | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY29949AXI</a><br>Description: IC CLK BUFFER 1:15 200MHZ 52TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29946AXIT</a><br>Description: IC CLK BUFFER 2:10 200MHZ 32TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">CY29949AXIT</a><br>Description: IC CLK BUFFER 1:15 200MHZ 52TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a>            | <div>RFQ</div> |

|                                         |                                        |                      |                   |
|-----------------------------------------|----------------------------------------|----------------------|-------------------|
| Related keywords for <b>CY29948AXIT</b> |                                        |                      |                   |
| Cypress Semiconductor CY29948AXIT       | CY29948AXIT distributor                | CY29948AXIT supplier | CY29948AXIT price |
| CY29948AXIT download datasheet          | CY29948AXIT datasheet                  | CY29948AXIT stock    | buy CY29948AXIT   |
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