

NXP Semiconductors / Freescale

MPC9448AC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPC9448AC                                                                                                    |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC CLK BUFFER 2:12 350MHZ 32LQFP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2881 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

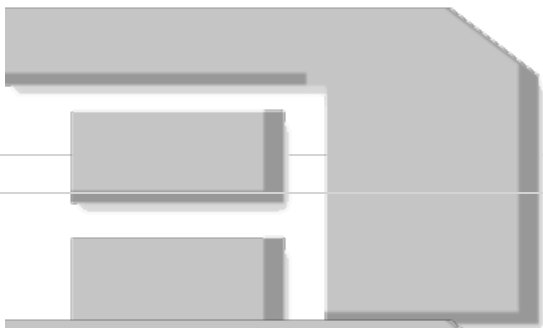
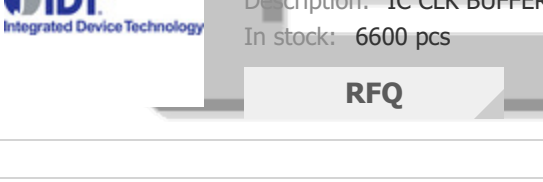
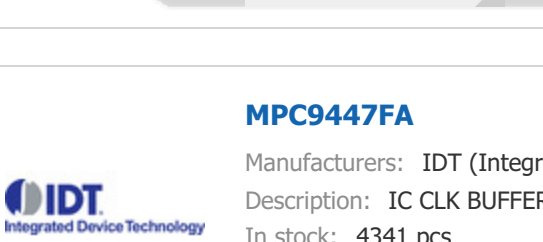
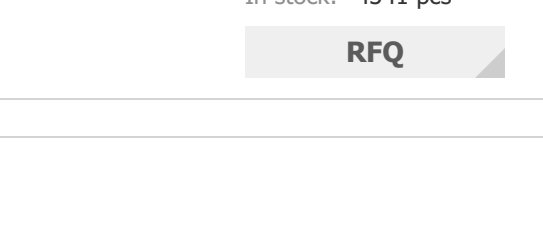
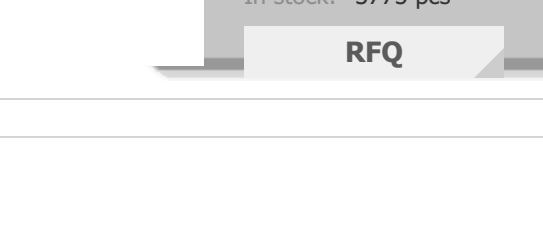
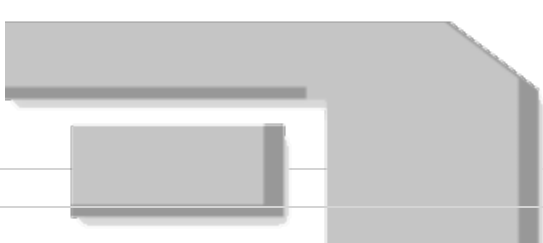
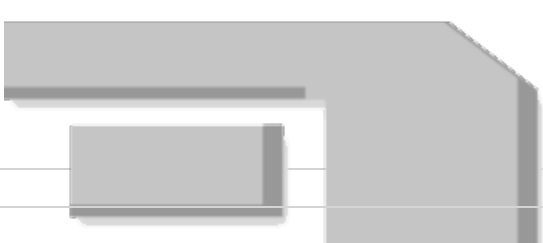
Specifications of MPC9448AC

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MPC9448AC                                                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                         |
| DESCRIPTION                      | IC CLK BUFFER 2:12 350MHZ 32LQFP                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 2881 pcs                                                               |
| DATA SHEET                       |                                                                        |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                      |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer                              |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                          |
| SERIES                           | -                                                                      |
| RATIO - INPUT:OUTPUT             | 2:12                                                                   |
| PACKAGING                        | Tray                                                                   |
| PACKAGE / CASE                   | 32-LQFP                                                                |
| OUTPUT                           | LVC MOS                                                                |
| 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                                                        |
| FREQUENCY - MAX                  | 350MHz                                                                 |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/No                                                                 |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:12 350MHz 32-LQFP |
| BASE PART NUMBER                 | MPC9448                                                                |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| MPC9448AC               | MPC9448AC Distributor        | MPC9448AC Supplier  |
| MPC9448AC Price         | MPC9448AC Pictures           | MPC9448AC Image     |
| MPC9448AC PDF Datasheet | MPC9448AC Download Datasheet | MPC9448AC Datasheet |
| MPC9448AC Stock         | Buy MPC9448AC                | Buy MPC9448AC       |
| MPC9448AC               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                                                                             |                                                                                      |                                                                                                                                                                              |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MPC9448FA</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CLK BUFFER 2:12 350MHZ 32LQFP</p> <p>In stock: 4131 pcs</p> <p>RFQ</p>                                 |  | <p><b>MPC9447FA</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CLK BUFFER 2:9 350MHZ 32LQFP</p> <p>In stock: 3750 pcs</p> <p>RFQ</p>                                   |
|  | <p><b>MPC9448FAR2</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CLK BUFFER 2:12 350MHZ 32LQFP</p> <p>In stock: 6198 pcs</p> <p>RFQ</p>                               |  | <p><b>MPC9448FA</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC CLK BUFFER 1:12 350MHZ 32TQFP</p> <p>In stock: 6600 pcs</p> <p>RFQ</p>   |
|  | <p><b>MPC9448AC</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC CLK BUFFER 1:12 350MHZ 32TQFP</p> <p>In stock: 4878 pcs</p> <p>RFQ</p>  |  | <p><b>MPC9449AC</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CLK BUFFER 3:15 200MHZ 52LQFP</p> <p>In stock: 6036 pcs</p> <p>RFQ</p>                                  |
|  | <p><b>MPC9447FA</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC CLK BUFFER 2:9 350MHZ 32TQFP</p> <p>In stock: 4341 pcs</p> <p>RFQ</p>   |  | <p><b>MPC9447AC</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC CLK BUFFER 2:9 350MHZ 32TQFP</p> <p>In stock: 3775 pcs</p> <p>RFQ</p>    |
|  | <p><b>MPC9447AC</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CLK BUFFER 2:9 350MHZ 32LQFP</p> <p>In stock: 5486 pcs</p> <p>RFQ</p>                                  |  | <p><b>MPC9449AE</b></p> <p>Manufacturers: NXP</p> <p>Description: IC CLK BUFFER 3:15 200MHZ 52LQFP</p> <p>In stock: 7081 pcs</p> <p>RFQ</p>                                  |
|  | <p><b>MPC9447ACR2</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC CLK BUFFER 2:9 350MHZ 32TQFP</p> <p>In stock: 5956 pcs</p> <p>RFQ</p> |  | <p><b>MPC9448ACR2</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC CLK BUFFER 1:12 350MHZ 32TQFP</p> <p>In stock: 2830 pcs</p> <p>RFQ</p> |