



AD9512UCPZ-EP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9512UCPZ-EP                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CLK BUFFER 1:5 1.2GHZ 48LFCSP                                                                             |
| Datasheets:         |  AD9512UCPZ-EP.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3325 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

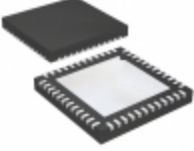
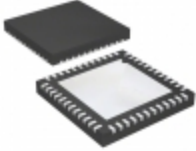
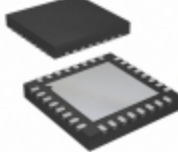
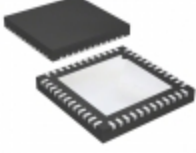
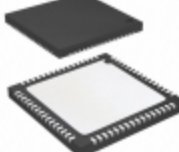
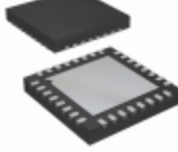
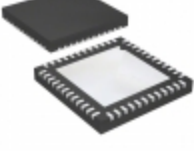
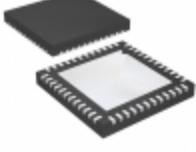
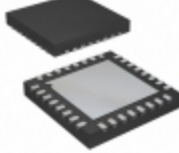
Specifications of AD9512UCPZ-EP

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9512UCPZ-EP                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                      | IC CLK BUFFER 1:5 1.2GHZ 48LFCSP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 3325 pcs                                                                                              |
| DATA SHEET                       |  AD9512UCPZ-EP.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                     |
| TYPE                             | Fanout Buffer (Distribution), Divider                                                                 |
| SUPPLIER DEVICE PACKAGE          | 48-LFCSP-VQ (7x7)                                                                                     |
| SERIES                           | -                                                                                                     |
| RATIO - INPUT:OUTPUT             | 1:5                                                                                                   |
| PACKAGING                        | Tray                                                                                                  |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad, CSP                                                                             |
| OUTPUT                           | LVC MOS, LVDS, LVPECL                                                                                 |
| OTHER NAMES                      | AD9512UCPZEP                                                                                          |
| OPERATING TEMPERATURE            | -55°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                            | Clock                                                                                                 |
| FREQUENCY - MAX                  | 1.2GHz                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                               |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Divider IC 1:5 1.2GHz 48-VFQFN Exposed Pad, CSP                   |
| BASE PART NUMBER                 | AD9512                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD9512UCPZ-EP | AD9512UCPZ-EP Distributor           | AD9512UCPZ-EP Supplier                       |
| AD9512UCPZ-EP Price                      | AD9512UCPZ-EP Pictures              | AD9512UCPZ-EP Image                          |
| AD9512UCPZ-EP PDF Datasheet              | AD9512UCPZ-EP Download Datasheet    | AD9512UCPZ-EP Datasheet                      |
| AD9512UCPZ-EP Stock                      | Buy AD9512UCPZ-EP                   | Buy ADI (Analog Devices, Inc.) AD9512UCPZ-EP |
| ADI (Analog Devices, Inc.) AD9512UCPZ-EP | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD9512UCPZ-EP | AD AD9512UCPZ-EP                    | ADI (Analog Devices, Inc.) AD9512UCPZ-EP     |
| Analog Devices Inc. AD9512UCPZ-EP        | Analog Devices, Inc. AD9512UCPZ-EP  |                                              |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL CLOCK 3CH AD9514<br/>In stock: 360 pcs</div><div>RFQ</div></div>       | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 2:5 1.2GHZ 48LFCSP<br/>In stock: 10042 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 1:5 1.2GHZ 48LFCSP<br/>In stock: 4120 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9513<br/>In stock: 397 pcs</div><div>RFQ</div></div>              |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 1:3 1.6GHZ 32LFCSP<br/>In stock: 7602 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9512<br/>In stock: 449 pcs</div><div>RFQ</div></div>              |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 2:5 1.2GHZ 48LFCSP<br/>In stock: 6035 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 2:8 1.2GHZ 64LFCSP<br/>In stock: 9733 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 1:3 800MHZ 32LFCSP<br/>In stock: 7084 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 2:5 1.2GHZ 48LFCSP<br/>In stock: 6603 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 2:5 1.2GHZ 48LFCSP<br/>In stock: 9298 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 1:3 800MHZ 32LFCSP<br/>In stock: 7268 pcs</div><div>RFQ</div></div>  |