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The specifications of AD9511BCPZ

| Part Number | AD9511BCPZ |  | Manufacture / Brand | ADI (Analog Devices, Inc.) |
| :---: | :---: | :---: | :---: | :---: |
| Series | - |  | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Base Part Number | AD9511 |  | Package / Case | 48-VFQFN Exposed Pad, CSP |
| Packaging | Tray |  | Mounting Type | Surface Mount |
| Supplier Device Package | 48-LFCSP-VQ (7x7) |  | Operating Temperature | $-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ |
| Detailed Description | Clock Fanout Buffer (Distribution), Divider IC 2:5 1.2GHz 48-VFQFN Exposed Pad, CSP |  | Type | Fanout Buffer (Distribution), Divider |
| Frequency - Max | 1.2 GHz |  | Number of Circuits | 1 |
| Voltage - Supply | $3.135 \mathrm{~V} \sim 3.465 \mathrm{~V}$ |  | Output | cmos, LVDS, LVPECL |
| Input | Clock |  | Ratio - Input:Output | 2:5 |
| Differential - Input:Output | Yes/Yes |  | Stock Quantity | 100 pcs Stock |
| Category | Integrated Circuits (ICs) > ClockTiming - Clock Buffers, Drivers |  | Description | IC CLK BUFFER 2:5 1.2GHZ 48LFCSP |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |  |  |  |
| Keywords realted to AD9511BCPZ |  |  |  |  |
| ADI (Analog Devices, Inc.) AD9511 BCPZ |  | AD9511BCPZ part | AD9511BCPZ Price | AD9511BCPZ Distributor |
| AD9511BCPZ Technical |  | AD9511BCPZ Stock | AD9511BCPZ Inventory | AD9511BCPZ Supplier |
| AD9511BCPZ Online Order |  | AD9511BCPZ Inquiry | AD95118CPZ Image | AD9511 BCPZ Picture |
| AD9511BCPZ pdf |  | AD9511BCPZ datasheet | AD9511BCPZ data sheet | AD95118CPZ pdf datasheet |
| Download AD9511BCPZ datasheet |  | ADI (Analog Devices, Inc.) Manufacturer | ADI (Analog Devices, Inc.) AD9511BCPZ | AD AD9511BCPZ |
| ADI (Analog Devices, Inc.) AD9511 BCPZ |  | Analog Devices Inc. AD9511BCPZ | Analog Devices, Inc. AD9511BCPZ |  |


|  | AD9501JN <br> Description: AD9501JN AD DIP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 6300 pcs Stock Available. | Dinetices | AD9501 <br> Description: AD9501 AD DIP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 100 pcs Stock Available. |  |  | AD9516-1BCPZ-REEL7 <br> Description: IC CLOCK GEN 2.5GHZ VCO 64-LFCS <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 200 pcs Stock Available. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quote ${ }_{\text {RFQ }}$ |  | Quote: | RFQ |  | Quote: | RFQ |
|  | AD9511BCPZ-REEL7 <br> Description: IC CLK BUFFER 2:5 1.2GHZ 48LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 1000 pcs Stock Available. |  | AD9512BCPZ-REEL7 <br> Description: IC CLK BUFFER 2:5 1.2GHZ 48LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 4700 pcs Stock Available. |  | DANuloci | AD9500BQ <br> Description: AD9500BQ AD DIP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 300 pcs Stock Available. |  |
|  | AD9513BCPZ <br> Description: IC CLK BUFFER 1:3 800MHZ 32LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 3400 pcs Stock Available. |  | AD9510BCPZ <br> Description: IC CLK BUFFER 2:8 1.2GHZ 64LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 600 pcs Stock Available. |  |  | AD9516-1BCPZ <br> Description: IC CLOCK GEN 2.5GHZ VCO 64-LFCS <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 2500 pcs Stock Available. |  |
| DAEALCLCS | AD9483KS-100 <br> Description: AD9483KS-100 AD QFP Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 5000 pcs Stock Available. |  | AD9481BSUZ-250 <br> Description: IC ADC 8BIT 250MSPS 3.3V 44-TQFP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 300 pcs Stock Available. |  |  | AD9515BCPZ-REEL7 <br> Description: IC CLK BUFFER 1:2 1.6GHZ 32LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 1300 pcs Stock Available. |  |
|  | AD9480BSUZ-250 <br> Description: IC ADC 8BIT 250MSPS 3.3V 44TQFP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 100 pcs Stock Available. | $\square^{\text {Dinenlocs }}$ | AD9508BCPZ-REEL7 <br> Description: IC CLK BUFF 1:4 1.65GHZ 24LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 2000 pcs Stock Available. |  |  | AD9516-2BCPZ <br> Description: IC CLOCK PLLNCO 2.2GHZ 64LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 100 pcs Stock Available. |  |
| DAMAluct | AD9483AKS-100 <br> Description: AD9483AKS-100 AD QFP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 500 pcs Stock Available. |  | AD9480ASU-250 <br> Description: AD9480ASU-250 AD QFP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 100 pcs Stock Available. |  | DANALOG | AD9483KS-140 <br> Description: AD9483KS-140 AD QFP-100P Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 5000 pcs Stock Available. |  |
|  | AD9514BCPZ <br> Description: IC CLK BUFFER 1:3 1.6GHZ 32LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 100 pcs Stock Available. |  | AD9516-3BCPZ-REEL7 <br> Description: IC CLOCK PLLNCO 2GHZ 64LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 800 pcs Stock Available. |  |  | AD9512BCPZ <br> Description: IC CLK BUFFER 2:5 1.2GHZ 48LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 400 pcs Stock Available. |  |
|  | AD9515BCPZ <br> Description: IC CLK BUFFER 1:2 1.6GHZ 32LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 100 pcs Stock Available. |  | AD9516-4BCPZ <br> Description: IC CLOCK GEN 1.6GHZ VCO 64-LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 900 pcs Stock Available. |  | DANAlocis | AD9502CM <br> Description: AD9502CM AD DIP Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 100 pcs Stock Available. |  |
|  | AD9514BCPZ-REEL7 <br> Description: IC CLK BUFFER 1:3 1.6GHZ 32LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 7200 pcs Stock Available. |  | AD9510BCPZ-REEL7 <br> Description: IC CLK BUFFER 2:8 1.2GHZ 64LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 300 pcs Stock Available. |  |  | AD9501JP <br> Description: AD9501JP AD PLCC <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 1100 pcs Stock Available. |  |
|  | AD9516-0BCPZ <br> Description: IC CLOCK GEN 2.8GHZ VCO 64-LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 700 pcs Stock Available. |  | AD9516-3BCPZ <br> Description: IC CLOCK PLLNCO 2GHZ 64LFCSP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 2500 pcs Stock Available. |  |  | AD9480ASUZ-250 <br> Description: IC ADC 8BIT 250MSPS 3.3V 44TQFP <br> Manufacturers: ADI (Analog Devices, Inc.) <br> In Stock: New original, 100 pcs Stock Available. |  |
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