



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9518-3ABCPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9518-3ABCPZ                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CLOCK GEN 6CH 2GHZ 48LFCSP                                                                                |
| Datasheets:         |  AD9518-3ABCPZ.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7741 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

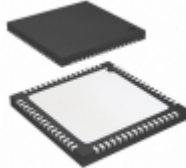
Specifications of AD9518-3ABCPZ

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9518-3ABCPZ                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                          |
| DESCRIPTION                      | IC CLOCK GEN 6CH 2GHZ 48LFCSP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 7741 pcs                                                                                            |
| DATA SHEET                       |  AD9518-3ABCPZ.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                   |
| TYPE                             | Clock Generator, Fanout Distribution                                                                |
| SUPPLIER DEVICE PACKAGE          | 48-LFCSP-VQ (7x7)                                                                                   |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:6                                                                                                 |
| PACKAGING                        | Tray                                                                                                |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad, CSP                                                                           |
| PLL                              | Yes                                                                                                 |
| OUTPUT                           | LVPECL                                                                                              |
| OTHER NAMES                      | AD95183ABCPZ                                                                                        |
| 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                            | CMOS, LVDS, LVPECL                                                                                  |
| FREQUENCY - MAX                  | 2.25GHz                                                                                             |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                             |
| BASE PART NUMBER                 | AD9518                                                                                              |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD9518-3ABCPZ | AD9518-3ABCPZ Distributor           | AD9518-3ABCPZ Supplier                       |
| AD9518-3ABCPZ Price                      | AD9518-3ABCPZ Pictures              | AD9518-3ABCPZ Image                          |
| AD9518-3ABCPZ PDF Datasheet              | AD9518-3ABCPZ Download Datasheet    | AD9518-3ABCPZ Datasheet                      |
| AD9518-3ABCPZ Stock                      | Buy AD9518-3ABCPZ                   | Buy ADI (Analog Devices, Inc.) AD9518-3ABCPZ |
| ADI (Analog Devices, Inc.) AD9518-3ABCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD9518-3ABCPZ | AD AD9518-3ABCPZ                    | ADI (Analog Devices, Inc.) AD9518-3ABCPZ     |
| Analog Devices Inc. AD9518-3ABCPZ        | Analog Devices, Inc. AD9518-3ABCPZ  |                                              |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD9518-3ABCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 2GHZ 48LFCSP<br/>In stock: 10208 pcs</div> <div>RFQ</div>   |  <div><b>AD9518-4ABCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 1.8GHZ 48LFCSP<br/>In stock: 11249 pcs</div> <div>RFQ</div> |
|  <div><b>AD9518-2ABCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 2.2GHZ 48LFCSP<br/>In stock: 8218 pcs</div> <div>RFQ</div>      |  <div><b>AD9518-4A/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD9518-4A<br/>In stock: 384 pcs</div> <div>RFQ</div>       |
|  <div><b>AD9520-0BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.8GHZ VCO 64LFCSP<br/>In stock: 4179 pcs</div> <div>RFQ</div>       |  <div><b>AD9518-4ABCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 1.8GHZ 48LFCSP<br/>In stock: 7536 pcs</div> <div>RFQ</div>      |
|  <div><b>AD9518-2A/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD9518-2A<br/>In stock: 499 pcs</div> <div>RFQ</div>       |  <div><b>AD9518-1ABCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 2.65GHZ 48LFCSP<br/>In stock: 6824 pcs</div> <div>RFQ</div>     |
|  <div><b>AD9520-0/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL AD9520-0<br/>In stock: 443 pcs</div> <div>RFQ</div>                   |  <div><b>AD9518-1ABCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 2.65GHZ 48LFCSP<br/>In stock: 9366 pcs</div> <div>RFQ</div> |
|  <div><b>AD9518-2ABCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 2.2GHZ 48LFCSP<br/>In stock: 11917 pcs</div> <div>RFQ</div> |  <div><b>AD9518-3A/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD9518-3A<br/>In stock: 489 pcs</div> <div>RFQ</div>       |