



### ADF4153YCPZ-RL7

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADF4153YCPZ-RL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC SYNTH FRACT-N FREQ 20-LFCSP                                                                                        |
| Datasheets:         |  <a href="#">ADF4153YCPZ-RL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 18870 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

#### Specifications of ADF4153YCPZ-RL7

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADF4153YCPZ-RL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC SYNTH FRACT-N FREQ 20-LFCSP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 18870 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">ADF4153YCPZ-RL7.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.3 V                                                                                                           |
| TYPE                             | Fractional N Synthesizer (RF)                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-LFCSP-VQ (4x4)                                                                                                       |
| SERIES                           | -                                                                                                                       |
| RATIO - INPUT:OUTPUT             | 2:1                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 20-VFQFN Exposed Pad, CSP                                                                                               |
| PLL                              | Yes                                                                                                                     |
| OUTPUT                           | Clock                                                                                                                   |
| OTHER NAMES                      | ADF4153YCPZ-RL7-ND<br>ADF4153YCPZ-RL7TR                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                           |
| NUMBER OF CIRCUITS               | 1                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INPUT                            | CMOS, TTL                                                                                                               |
| FREQUENCY - MAX                  | 4GHz                                                                                                                    |
| DIVIDER/MULTIPLIER               | No/Yes                                                                                                                  |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/No                                                                                                                  |
| BASE PART NUMBER                 | ADF4153                                                                                                                 |

#### Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADF4153YCPZ-RL7 | ADF4153YCPZ-RL7 Distributor          | ADF4153YCPZ-RL7 Supplier                       |
| ADF4153YCPZ-RL7 Price                      | ADF4153YCPZ-RL7 Pictures             | ADF4153YCPZ-RL7 Image                          |
| ADF4153YCPZ-RL7 PDF Datasheet              | ADF4153YCPZ-RL7 Download Datasheet   | ADF4153YCPZ-RL7 Datasheet                      |
| ADF4153YCPZ-RL7 Stock                      | Buy ADF4153YCPZ-RL7                  | Buy ADI (Analog Devices, Inc.) ADF4153YCPZ-RL7 |
| ADI (Analog Devices, Inc.) ADF4153YCPZ-RL7 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) ADF4153YCPZ-RL7 | AD ADF4153YCPZ-RL7                   | ADI (Analog Devices, Inc.) ADF4153YCPZ-RL7     |
| Analog Devices Inc. ADF4153YCPZ-RL7        | Analog Devices, Inc. ADF4153YCPZ-RL7 |                                                |

#### Related Products

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|  <div><b>ADF4154BRUZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FRACTION-N FREQ SYNTH 16TSSOP<br/>In stock: 32759 pcs<br/><div>RFQ</div></div>  |  <div><b>ADF4154BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FRAC-N FREQ SYNTH 16-TSSOP<br/>In stock: 14664 pcs<br/><div>RFQ</div></div>         |
|  <div><b>ADF4153BRUZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FRACTION-N FREQ SYNTH 16TSSOP<br/>In stock: 14626 pcs<br/><div>RFQ</div></div> |  <div><b>ADF4153BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL FREQ SYNTHESIZER 16-TSSOP<br/>In stock: 5449 pcs<br/><div>RFQ</div></div>  |
|  <div><b>ADF4153YCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH FRACT-N FREQ 20-LFCSP<br/>In stock: 14046 pcs<br/><div>RFQ</div></div>       |  <div><b>ADF4153YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH PLL RF F-N FREQ 16TSSOP<br/>In stock: 11260 pcs<br/><div>RFQ</div></div>      |
|  <div><b>ADF4154BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FRACTION-N FREQ SYNTH 20LFCSP<br/>In stock: 16291 pcs<br/><div>RFQ</div></div>     |  <div><b>ADF4154BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FRACTION-N FREQ SYNTH 20LFCSP<br/>In stock: 30957 pcs<br/><div>RFQ</div></div>  |
|  <div><b>ADF4153YRUZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH FRACT-N FREQ 16-TSSOP<br/>In stock: 20777 pcs<br/><div>RFQ</div></div>   |  <div><b>ADF4153BRUZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC FRACTION-N FREQ SYNTH 16TSSOP<br/>In stock: 28194 pcs<br/><div>RFQ</div></div>   |
|  <div><b>ADF4153BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH PLL RF F-N FREQ 16TSSOP<br/>In stock: 14708 pcs<br/><div>RFQ</div></div>     |  <div><b>ADF4153WYRUZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH PLL RF F-N FREQ 16TSSOP<br/>In stock: 21709 pcs<br/><div>RFQ</div></div> |