



ADI (Analog Devices, Inc.)

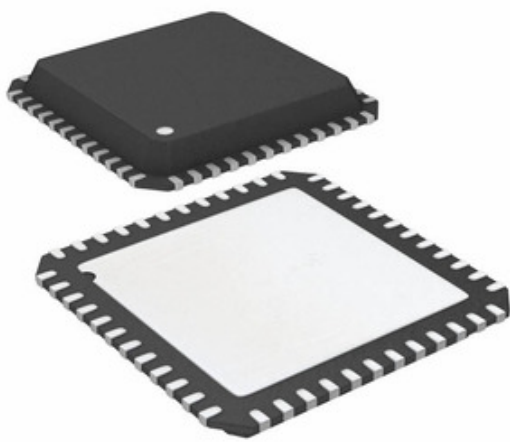


Image may be representation. See specifications for product details.

ADN2841ACPZ-48

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADN2841ACPZ-48                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC LSR DRVR 2.7GBPS 5.5V 48LFCSP                                                                             |
| Datasheets:         |  ADN2841ACPZ-48.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5746 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

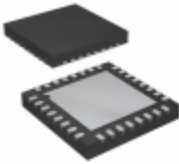
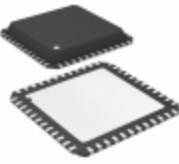
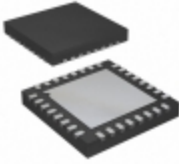
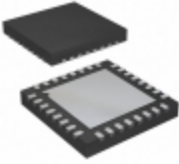
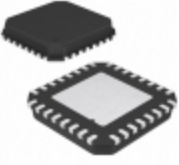
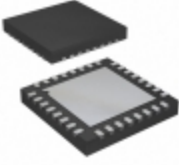
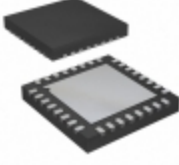
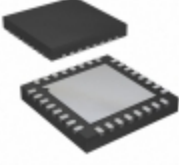
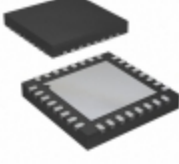
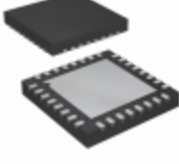
Specifications of ADN2841ACPZ-48

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADN2841ACPZ-48                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC LSR DRVR 2.7GBPS 5.5V 48LFCSP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 5746 pcs                                                                                               |
| DATA SHEET                       |  ADN2841ACPZ-48.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                          |
| TYPE                             | Laser Diode Driver                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 48-LFCSP (7x7)                                                                                         |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tray                                                                                                   |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad, CSP                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF CHANNELS               | 1                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION             | Laser Driver IC 2.7Gbps 1 Channel 4.5 V ~ 5.5 V 48-LFCSP (7x7)                                         |
| DATA RATE                        | 2.7Gbps                                                                                                |
| CURRENT - SUPPLY                 | 50mA                                                                                                   |
| CURRENT - MODULATION             | 80mA                                                                                                   |
| CURRENT - BIAS                   | 100mA                                                                                                  |
| BASE PART NUMBER                 | ADN2841                                                                                                |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) ADN2841ACPZ-48 | ADN2841ACPZ-48 Distributor          | ADN2841ACPZ-48 Supplier                       |
| ADN2841ACPZ-48 Price                      | ADN2841ACPZ-48 Pictures             | ADN2841ACPZ-48 Image                          |
| ADN2841ACPZ-48 PDF Datasheet              | ADN2841ACPZ-48 Download Datasheet   | ADN2841ACPZ-48 Datasheet                      |
| ADN2841ACPZ-48 Stock                      | Buy ADN2841ACPZ-48                  | Buy ADI (Analog Devices, Inc.) ADN2841ACPZ-48 |
| ADI (Analog Devices, Inc.) ADN2841ACPZ-48 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) ADN2841ACPZ-48 | AD ADN2841ACPZ-48                   | ADI (Analog Devices, Inc.) ADN2841ACPZ-48     |
| Analog Devices Inc. ADN2841ACPZ-48        | Analog Devices, Inc. ADN2841ACPZ-48 |                                               |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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| <div><div><b>ADN2847ACPZ-32</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LSR DRVR 3.3GBPS 3.6V 32LFCSP<br/>In stock: 4983 pcs<br/>RFQ</div></div>     | <div><div><b>ADN2819ACPZ-CML</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK/DATA RECOVERY 48LFCSP<br/>In stock: 3097 pcs<br/>RFQ</div></div>      |
| <div><div><b>ADN2847ACPZ-32-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LSR DRVR 3.3GBPS 3.6V 32LFCSP<br/>In stock: 4227 pcs<br/>RFQ</div></div> | <div><div><b>ADN2841ACPZ-32</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LSR DRVR 2.7GBPS 5.5V 32LFCSP<br/>In stock: 3102 pcs<br/>RFQ</div></div>     |
| <div><div><b>ADN2830ACPZ32</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LASR CTRLR 1CHAN 5.5V 32LFCSP<br/>In stock: 4285 pcs<br/>RFQ</div></div>      | <div><div><b>ADN2848ACPZ-32</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LASER DRIVER 1.25GBPS 32LFCSP<br/>In stock: 2751 pcs<br/>RFQ</div></div>     |
| <div><div><b>ADN2847ACPZ-32-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LSR DRVR 3.3GBPS 3.6V 32LFCSP<br/>In stock: 5993 pcs<br/>RFQ</div></div>  | <div><div><b>ADN2841ACPZ-32-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LSR DRVR 2.7GBPS 5.5V 32LFCSP<br/>In stock: 6991 pcs<br/>RFQ</div></div> |
| <div><div><b>ADN2841ACPZ-32-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LSR DRVR 2.7GBPS 5.5V 32LFCSP<br/>In stock: 5054 pcs<br/>RFQ</div></div>  | <div><div><b>ADN2819ACPZ-CML-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK/DATA RECOVERY 48LFCSP<br/>In stock: 3392 pcs<br/>RFQ</div></div>   |
| <div><div><b>ADN2848ACPZ-32-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LASER DRIVER 1.25GBPS 32LFCSP<br/>In stock: 5522 pcs<br/>RFQ</div></div>  | <div><div><b>ADN2841ACPZ-48-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LSR DRVR 2.7GBPS 5.5V 48LFCSP<br/>In stock: 4308 pcs<br/>RFQ</div></div>  |