



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADP2140ACPZ1815R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADP2140ACPZ1815R7                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG DL BCK/LINEAR 10LFCSP                                                                                 |
| Datasheets:         |  ADP2140ACPZ1815R7.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADP2140ACPZ1815R7

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP2140ACPZ1815R7                                                                                                            |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC REG DL BCK/LINEAR 10LFCSP                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |  ADP2140ACPZ1815R7.pdf                    |
| W/SUPERVISOR                     | No                                                                                                                           |
| W/SEQUENCER                      | Yes                                                                                                                          |
| W/LED DRIVER                     | No                                                                                                                           |
| VOLTAGE/CURRENT - OUTPUT 3       | -                                                                                                                            |
| VOLTAGE/CURRENT - OUTPUT 2       | 1.5V, 300mA                                                                                                                  |
| VOLTAGE/CURRENT - OUTPUT 1       | 1.8V, 600mA                                                                                                                  |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 5.5 V                                                                                                               |
| TOPOLOGY                         | Step-Down (Buck) Synchronous (1), Linear (LDO) (1)                                                                           |
| SUPPLIER DEVICE PACKAGE          | 10-LFCSP-WD (3x3)                                                                                                            |
| SERIES                           | -                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 10-WDFDN Exposed Pad, CSP                                                                                                    |
| OTHER NAMES                      | ADP2140ACPZ1815R7TR                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                |
| NUMBER OF OUTPUTS                | 2                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| FREQUENCY - SWITCHING            | 3MHz                                                                                                                         |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 2 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (1) 3MHz 10-LFCSP-WD (3x3) |
| BASE PART NUMBER                 | ADP2140                                                                                                                      |

Related Tags

|                                              |                                        |                                                  |
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| ADP2140ACPZ1815R7 Price                      | ADP2140ACPZ1815R7 Pictures             | ADP2140ACPZ1815R7 Image                          |
| ADP2140ACPZ1815R7 PDF Datasheet              | ADP2140ACPZ1815R7 Download Datasheet   | ADP2140ACPZ1815R7 Datasheet                      |
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| Analog Devices Inc. ADP2140ACPZ1815R7        | Analog Devices, Inc. ADP2140ACPZ1815R7 |                                                  |

Related Products

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| <div><div>ADP2140ACPZ2518R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BCK/LINEAR 10LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>ADP2140ACPZ1218R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BCK/LINEAR 10LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>  |
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