



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3091HR#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3091HR#PBF                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LIN NEG ADJ 1.5A 7DDPAK                                                                               |
| Datasheets:         |  LT3091HR#PBF.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9671 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

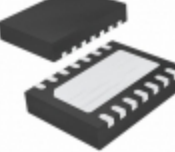
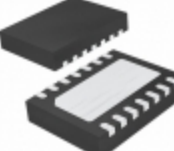
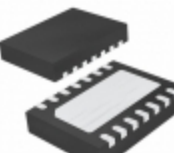
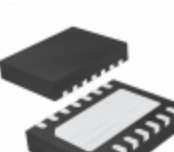
Specifications of LT3091HR#PBF

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3091HR#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC REG LIN NEG ADJ 1.5A 7DDPAK                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 9671 pcs                                                                                             |
| DATA SHEET                       |  LT3091HR#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.525V @ 1.5A                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -32V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | -36V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 7-DDPAK                                                                                              |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                      |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | TO-263-8, D <sup>2</sup> Pak (7 Leads + Tab), TO-263CA                                               |
| PSRR                             | 85dB ~ 20dB (120Hz ~ 1MHz)                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                                           |
| OUTPUT CONFIGURATION             | Negative                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                        |
| NUMBER OF REGULATORS             | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Negative Adjustable 1 Output 0 V ~ -32 V 1.5A 7-DDPAK                    |
| CURRENT - QUIESCENT (IQ)         | 50.5µA                                                                                               |
| CURRENT - OUTPUT                 | 1.5A                                                                                                 |
| CONTROL FEATURES                 | Current Limit, Enable                                                                                |
| BASE PART NUMBER                 | LT3091                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT3091HR#PBF | LT3091HR#PBF Distributor            | LT3091HR#PBF Supplier                       |
| LT3091HR#PBF Price                      | LT3091HR#PBF Pictures               | LT3091HR#PBF Image                          |
| LT3091HR#PBF PDF Datasheet              | LT3091HR#PBF Download Datasheet     | LT3091HR#PBF Datasheet                      |
| LT3091HR#PBF Stock                      | Buy LT3091HR#PBF                    | Buy ADI (Analog Devices, Inc.) LT3091HR#PBF |
| ADI (Analog Devices, Inc.) LT3091HR#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT3091HR#PBF | AD LT3091HR#PBF                     | ADI (Analog Devices, Inc.) LT3091HR#PBF     |
| Analog Devices Inc. LT3091HR#PBF        | Analog Devices, Inc. LT3091HR#PBF   |                                             |

Related Products

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| <div></div> <div><b>LT3091IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 16TSSOP<br/>In stock: 14220 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT3091HR#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 7DDPAK<br/>In stock: 20772 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3091HFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 16TSSOP<br/>In stock: 20964 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT3091IDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR NEG ADJ 1.5A 14DFN<br/>In stock: 15099 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT3091HDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR NEG ADJ 1.5A 14DFN<br/>In stock: 17853 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3091HFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 16TSSOP<br/>In stock: 23583 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3091IDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR NEG ADJ 1.5A 14DFN<br/>In stock: 19909 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3091IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 16TSSOP<br/>In stock: 22200 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3091HT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A TO220-7<br/>In stock: 9647 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3091ET7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A TO220-7<br/>In stock: 13411 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3091HDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR NEG ADJ 1.5A 14DFN<br/>In stock: 21634 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3091ER#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN NEG ADJ 1.5A 7DDPAK<br/>In stock: 23543 pcs<br/><div>RFQ</div></div>   |