



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3021ES8-1.5#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3021ES8-1.5#PBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 1.5V 500MA 8SOIC                                                                               |
|                     | <a href="#">1.LT3021ES8-1.5#PBF.pdf</a>                                                                      |
|                     | <a href="#">2.LT3021ES8-1.5#PBF.pdf</a>                                                                      |
|                     | <a href="#">3.LT3021ES8-1.5#PBF.pdf</a>                                                                      |
|                     | <a href="#">4.LT3021ES8-1.5#PBF.pdf</a>                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

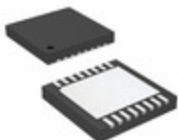
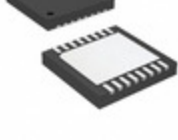
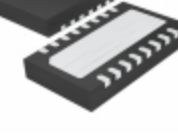
Specifications of LT3021ES8-1.5#PBF

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3021ES8-1.5#PBF                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 1.5V 500MA 8SOIC                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| DATA SHEET                       | <a href="#">1.LT3021ES8-1.5#PBF.pdf</a><br><a href="#">2.LT3021ES8-1.5#PBF.pdf</a><br><a href="#">3.LT3021ES8-1.5#PBF.pdf</a><br><a href="#">4.LT3021ES8-1.5#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.285V @ 500mA                                                                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                            |
| PSRR                             | 58dB (120Hz)                                                                                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                 |
| OTHER NAMES                      | LT3021ES815PBF                                                                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 500mA 8-SOIC                                                                                                    |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 250µA                                                                                                                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                                                                   |
| BASE PART NUMBER                 | LT3021                                                                                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3021ES8-1.5#PBF | LT3021ES8-1.5#PBF Distributor          | LT3021ES8-1.5#PBF Supplier                       |
| LT3021ES8-1.5#PBF Price                      | LT3021ES8-1.5#PBF Pictures             | LT3021ES8-1.5#PBF Image                          |
| LT3021ES8-1.5#PBF PDF Datasheet              | LT3021ES8-1.5#PBF Download Datasheet   | LT3021ES8-1.5#PBF Datasheet                      |
| LT3021ES8-1.5#PBF Stock                      | Buy LT3021ES8-1.5#PBF                  | Buy ADI (Analog Devices, Inc.) LT3021ES8-1.5#PBF |
| ADI (Analog Devices, Inc.) LT3021ES8-1.5#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT3021ES8-1.5#PBF | AD LT3021ES8-1.5#PBF                   | ADI (Analog Devices, Inc.) LT3021ES8-1.5#PBF     |
| Analog Devices Inc. LT3021ES8-1.5#PBF        | Analog Devices, Inc. LT3021ES8-1.5#PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>LT3021ES8-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 500MA 8X1SON<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>LT3021EDH-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 16DFN<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>LT3021IS8-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>LT3021ES8-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>LT3021ES8-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: 931 pcs<br/>RFQ</div>      | <div></div> <div><b>LT3021IS8-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: 285 pcs<br/>RFQ</div>     |
| <div></div> <div><b>LT3021ES8-1.2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 500MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>LT3021ES8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>LT3021ES8-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>LT3021EDH-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 16DFN<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>LT3021ES8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>        | <div></div> <div><b>LT3022EDHC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 1A 16DFN<br/>In stock: 38 pcs<br/>RFQ</div>         |

