



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3061EMS8E-5#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3061EMS8E-5#PBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 5V 100MA 8MSOP                                                                                 |
|                     |  1.LT3061EMS8E-5#PBF.pdf    |
|                     |  2.LT3061EMS8E-5#PBF.pdf    |
|                     |  3.LT3061EMS8E-5#PBF.pdf    |
|                     |  4.LT3061EMS8E-5#PBF.pdf    |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | 25920 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

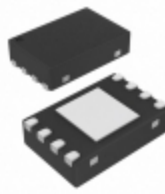
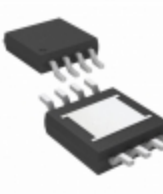
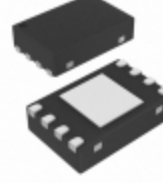
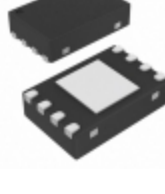
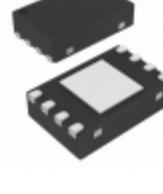
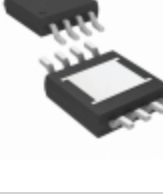
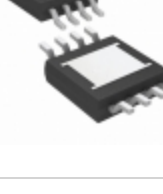
Specifications of LT3061EMS8E-5#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3061EMS8E-5#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC REG LINEAR 5V 100MA 8MSOP                                                                                                                                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 25920 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.LT3061EMS8E-5#PBF.pdf<br> 2.LT3061EMS8E-5#PBF.pdf<br> 3.LT3061EMS8E-5#PBF.pdf<br> 4.LT3061EMS8E-5#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.43V @ 100mA                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP-EP                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                       |
| PSRR                             | 70dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 Positive Fixed 1 Output 5V 100mA 8-MSOP-EP                                                                                                                                                                                                                                                                                                                                                                                   |
| CURRENT - SUPPLY (MAX)           | 4mA                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 90µA                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CURRENT - OUTPUT                 | 100mA                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| CONTROL FEATURES                 | Enable, Soft Start                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| BASE PART NUMBER                 | LT3061                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3061EMS8E-5#PBF | LT3061EMS8E-5#PBF Distributor          | LT3061EMS8E-5#PBF Supplier                       |
| LT3061EMS8E-5#PBF Price                      | LT3061EMS8E-5#PBF Pictures             | LT3061EMS8E-5#PBF Image                          |
| LT3061EMS8E-5#PBF PDF Datasheet              | LT3061EMS8E-5#PBF Download Datasheet   | LT3061EMS8E-5#PBF Datasheet                      |
| LT3061EMS8E-5#PBF Stock                      | Buy LT3061EMS8E-5#PBF                  | Buy ADI (Analog Devices, Inc.) LT3061EMS8E-5#PBF |
| ADI (Analog Devices, Inc.) LT3061EMS8E-5#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT3061EMS8E-5#PBF | AD LT3061EMS8E-5#PBF                   | ADI (Analog Devices, Inc.) LT3061EMS8E-5#PBF     |
| Analog Devices Inc. LT3061EMS8E-5#PBF        | Analog Devices, Inc. LT3061EMS8E-5#PBF |                                                  |

Related Products

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| <div></div> <div><b>LT3061EDCB-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 8DFN<br/>In stock: 46855 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3061EMS8E-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 100MA 8MSOP<br/>In stock: 26894 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3061HMS8E#TRPBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC REG LDO ADJ 0.1A 8MSOP<br/>In stock: 35920 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>LT3061EDCB-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 8DFN<br/>In stock: 50256 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT3061HDCB#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 100MA 8DFN<br/>In stock: 39912 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3061HDCB#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 100MA 8DFN<br/>In stock: 37154 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3061HDCB</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: 3288 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>LT3061EMS8E#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 8MSOP<br/>In stock: 30110 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT3061EMS8E-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 100MA 8MSOP<br/>In stock: 53100 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3061EMS8E-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 100MA 8MSOP<br/>In stock: 50693 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3061EMS8E#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 8MSOP<br/>In stock: 49558 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3061HMS8E#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 100MA 8MSOP<br/>In stock: 19159 pcs<br/><div>RFQ</div></div>       |