



ADI (Analog Devices, Inc.)

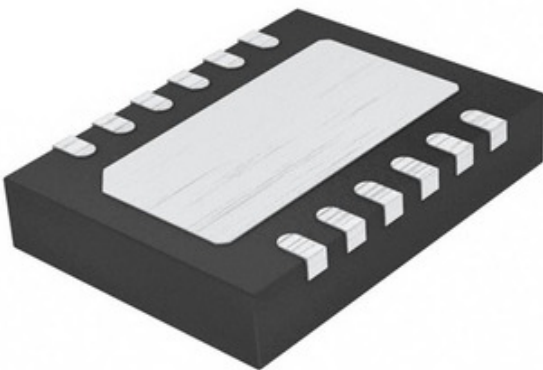


Image may be representation. See specifications for product details.

LT3066IDE#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3066IDE#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LIN POS ADJ 500MA 12DFN                                                                               |
|                     | <a href="#">1.LT3066IDE#PBF.pdf</a>                                                                          |
|                     | <a href="#">2.LT3066IDE#PBF.pdf</a>                                                                          |
|                     | <a href="#">3.LT3066IDE#PBF.pdf</a>                                                                          |
|                     | <a href="#">4.LT3066IDE#PBF.pdf</a>                                                                          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18697 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

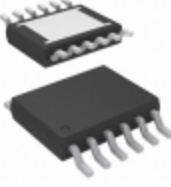
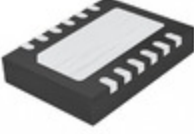
Specifications of LT3066IDE#PBF

|                                  |                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3066IDE#PBF                                                                                                                                            |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                               |
| DESCRIPTION                      | IC REG LIN POS ADJ 500MA 12DFN                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                               |
| QUANTITY AVAILABLE               | 18697 pcs                                                                                                                                                |
| DATA SHEET                       | <a href="#">1.LT3066IDE#PBF.pdf</a><br><a href="#">2.LT3066IDE#PBF.pdf</a><br><a href="#">3.LT3066IDE#PBF.pdf</a><br><a href="#">4.LT3066IDE#PBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.51V @ 500mA                                                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 19V                                                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 12-DFN (4x3)                                                                                                                                             |
| SERIES                           | -                                                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                     |
| PACKAGE / CASE                   | 12-WFDFN Exposed Pad                                                                                                                                     |
| PSRR                             | 85dB (120Hz)                                                                                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                                                               |
| 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 Adjustable 1 Output 0.6 V ~ 19 V 500mA 12-DFN (4x3)                                                                 |
| CURRENT - SUPPLY (MAX)           | 25mA                                                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                                                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                                                                                                    |
| CONTROL FEATURES                 | Current Limit, Enable, Power Good, Soft Start                                                                                                            |
| BASE PART NUMBER                 | LT3066                                                                                                                                                   |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT3066IDE#PBF | LT3066IDE#PBF Distributor           | LT3066IDE#PBF Supplier                       |
| LT3066IDE#PBF Price                      | LT3066IDE#PBF Pictures              | LT3066IDE#PBF Image                          |
| LT3066IDE#PBF PDF Datasheet              | LT3066IDE#PBF Download Datasheet    | LT3066IDE#PBF Datasheet                      |
| LT3066IDE#PBF Stock                      | Buy LT3066IDE#PBF                   | Buy ADI (Analog Devices, Inc.) LT3066IDE#PBF |
| ADI (Analog Devices, Inc.) LT3066IDE#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT3066IDE#PBF | AD LT3066IDE#PBF                    | ADI (Analog Devices, Inc.) LT3066IDE#PBF     |
| Analog Devices Inc. LT3066IDE#PBF        | Analog Devices, Inc. LT3066IDE#PBF  |                                              |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3066EMSE-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: 4914 pcs<br/><div>RFQ</div></div>                            | <div></div> <div><b>LT3066EMSE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 12MSOP<br/>In stock: 37277 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3066IDE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: 6093 pcs<br/><div>RFQ</div></div>                               | <div></div> <div><b>LT3066IDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 12DFN<br/>In stock: 37387 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3066IDE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12DFN<br/>In stock: 17990 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3066IDE-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: 6779 pcs<br/><div>RFQ</div></div>                           |
| <div></div> <div><b>LT3066EMSE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12MSOP<br/>In stock: 37193 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3066IDE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12DFN<br/>In stock: 36560 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3066EMSE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12MSOP<br/>In stock: 19284 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3066IDE-3.3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: 6498 pcs<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>LT3066EMSE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 12MSOP<br/>In stock: 19125 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LT3066IDE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 12DFN<br/>In stock: 19288 pcs<br/><div>RFQ</div></div>       |