



LT3066IMSE#PBF

|                     |                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3066IMSE#PBF                                                                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                   |
| Product description | IC REG LIN POS ADJ 500MA 12MSOP                                                                                                                              |
| Datasheets:         | <a href="#">1.LT3066IMSE#PBF.pdf</a><br><a href="#">2.LT3066IMSE#PBF.pdf</a><br><a href="#">3.LT3066IMSE#PBF.pdf</a><br><a href="#">4.LT3066IMSE#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                                                 |
| Ship From           | Hong Kong                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                        |

REQUEST FOR QUOTATION

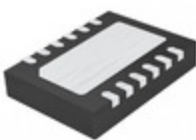
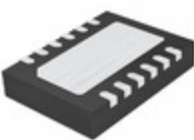
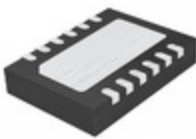
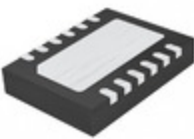
Specifications of LT3066IMSE#PBF

|                                  |                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3066IMSE#PBF                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                   |
| DESCRIPTION                      | IC REG LIN POS ADJ 500MA 12MSOP                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| DATA SHEET                       | <a href="#">1.LT3066IMSE#PBF.pdf</a><br><a href="#">2.LT3066IMSE#PBF.pdf</a><br><a href="#">3.LT3066IMSE#PBF.pdf</a><br><a href="#">4.LT3066IMSE#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-MSOP                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                            |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                             |
| PACKAGING                        | Tube                                                                                                                                                         |
| PACKAGE / CASE                   | 12-TSSOP (0.118", 3.00mm Width) 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)                                                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                                                     |
| 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-MSOP                                                                          |
| 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.) LT3066IMSE#PBF | LT3066IMSE#PBF Distributor          | LT3066IMSE#PBF Supplier                       |
| LT3066IMSE#PBF Price                      | LT3066IMSE#PBF Pictures             | LT3066IMSE#PBF Image                          |
| LT3066IMSE#PBF PDF Datasheet              | LT3066IMSE#PBF Download Datasheet   | LT3066IMSE#PBF Datasheet                      |
| LT3066IMSE#PBF Stock                      | Buy LT3066IMSE#PBF                  | Buy ADI (Analog Devices, Inc.) LT3066IMSE#PBF |
| ADI (Analog Devices, Inc.) LT3066IMSE#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT3066IMSE#PBF | AD LT3066IMSE#PBF                   | ADI (Analog Devices, Inc.) LT3066IMSE#PBF     |
| Analog Devices Inc. LT3066IMSE#PBF        | Analog Devices, Inc. LT3066IMSE#PBF |                                               |

Related Products

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| <div></div> <div><b>LT3066IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 12MSOP<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>                       |
| <div></div> <div><b>LT3066IMSE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT3066IMSE-3.3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: Out stock<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: Out stock<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: 51 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT3066IMSE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: Out stock<br/><div>RFQ</div></div>                             | <div></div> <div><b>LT3066IMSE-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR<br/>In stock: Out stock<br/><div>RFQ</div></div>                      |
| <div></div> <div><b>LT3066IMSE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 12MSOP<br/>In stock: 163 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>LT3066IMSE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 12MSOP<br/>In stock: 17 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3066IDE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 12DFN<br/>In stock: Out stock<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: 91 pcs<br/><div>RFQ</div></div>   |