



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LT3066IDE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3066IDE                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC REG LINEAR                                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

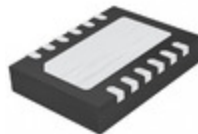
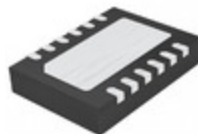
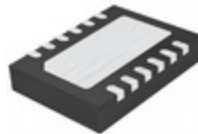
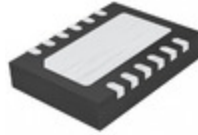
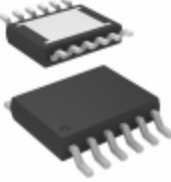
Specifications of LT3066IDE

|                                |                                                         |
|--------------------------------|---------------------------------------------------------|
| PART NUMBER                    | LT3066IDE                                               |
| MANUFACTURER                   | ADI (Analog Devices, Inc.)                              |
| DESCRIPTION                    | IC REG LINEAR                                           |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                      |
| DATA SHEET                     |                                                         |
| 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                                           |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                      |
| DETAILED DESCRIPTION           | Linear Voltage Regulator IC 1 Output 500mA 12-DFN (4x3) |
| CURRENT - SUPPLY (MAX)         | 25mA                                                    |
| CURRENT - QUIESCENT (IQ)       | 125µA                                                   |
| CURRENT - OUTPUT               | 500mA                                                   |
| CONTROL FEATURES               | Current Limit, Enable, Power Good, Soft Start           |

Related Tags

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

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>      | <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>LT3066IDE-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>LT3066EMSE-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>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>LT3066EMSE-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>LT3066IDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 12DFN<br/>In stock: 491 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: 270 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: Out stock<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: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3066EMSE-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>LT3066EMSE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 12MSOP<br/>In stock: 582 pcs<br/><div>RFQ</div></div>         |