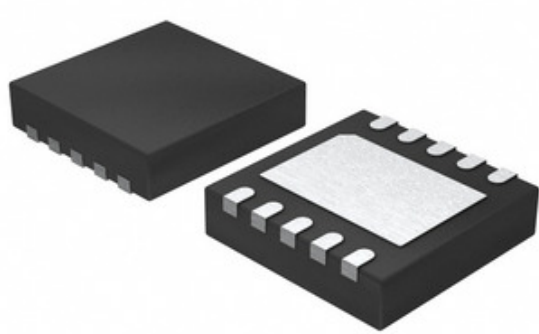


**ANALOG  
DEVICES**  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT3065MPDD-2.5#TRPBF

Part Number:LT3065MPDD-2.5#TRPBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG LINEAR 2.5V 500MA 10DFN

1.LT3065MPDD-2.5#TRPBF.pdf

2.LT3065MPDD-2.5#TRPBF.pdf

3.LT3065MPDD-2.5#TRPBF.pdf

4.LT3065MPDD-2.5#TRPBF.pdf

Datasheets:

RoHs Status

Ship From

Shipment Way

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

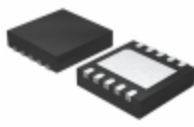
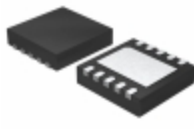
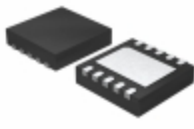
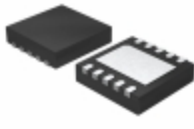
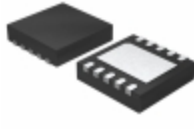
Specifications of LT3065MPDD-2.5#TRPBF

|                                  |                                                                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3065MPDD-2.5#TRPBF                                                                                                                                                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 2.5V 500MA 10DFN                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                           |
| DATA SHEET                       | <a href="#">1.LT3065MPDD-2.5#TRPBF.pdf</a><br><a href="#">2.LT3065MPDD-2.5#TRPBF.pdf</a><br><a href="#">3.LT3065MPDD-2.5#TRPBF.pdf</a><br><a href="#">4.LT3065MPDD-2.5#TRPBF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.51V @ 500mA                                                                                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                     |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                                                                                                 |
| PSRR                             | 72dB (120Hz)                                                                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -55°C ~ 150°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 2.5V 500mA 10-DFN (3x3)                                                                                                          |
| CURRENT - SUPPLY (MAX)           | 25mA                                                                                                                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 110µA                                                                                                                                                                                |
| CURRENT - OUTPUT                 | 500mA                                                                                                                                                                                |
| CONTROL FEATURES                 | Current Limit, Enable, Power Good, Soft Start                                                                                                                                        |
| BASE PART NUMBER                 | LT3065                                                                                                                                                                               |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3065MPDD-2.5#TRPBF | LT3065MPDD-2.5#TRPBF Distributor          | LT3065MPDD-2.5#TRPBF Supplier                       |
| LT3065MPDD-2.5#TRPBF Price                      | LT3065MPDD-2.5#TRPBF Pictures             | LT3065MPDD-2.5#TRPBF Image                          |
| LT3065MPDD-2.5#TRPBF PDF Datasheet              | LT3065MPDD-2.5#TRPBF Download Datasheet   | LT3065MPDD-2.5#TRPBF Datasheet                      |
| LT3065MPDD-2.5#TRPBF Stock                      | Buy LT3065MPDD-2.5#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3065MPDD-2.5#TRPBF |
| ADI (Analog Devices, Inc.) LT3065MPDD-2.5#TRPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LT3065MPDD-2.5#TRPBF | AD LT3065MPDD-2.5#TRPBF                   | ADI (Analog Devices, Inc.) LT3065MPDD-2.5#TRPBF     |
| Analog Devices Inc. LT3065MPDD-2.5#TRPBF        | Analog Devices, Inc. LT3065MPDD-2.5#TRPBF |                                                     |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3065MPDD-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 10DFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT3065MPDD-2.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 500MA 10DFN<br/>In stock: 46 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LT3065MPDD-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 10DFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT3065MPDD-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 10DFN<br/>In stock: 107 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LT3065MPDD-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 10DFN<br/>In stock: 89 pcs</div> <div>RFQ</div>      | <div></div> <div><b>LT3065MPDD-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 10DFN<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT3065MPDD-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 10DFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT3065MPDD-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 10DFN<br/>In stock: 115 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LT3065MPMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 12MSOP<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>LT3065MPDD-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 500MA 10DFN<br/>In stock: 868 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LT3065MPDD-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 500MA 10DFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT3065MPMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 12MSOP<br/>In stock: 187 pcs</div> <div>RFQ</div>   |