



LT3020EDD#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3020EDD#TRPBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR POS ADJ 100MA 8DFN                                                                             |
|                     |  1.LT3020EDD#TRPBF.pdf      |
|                     |  2.LT3020EDD#TRPBF.pdf      |
|                     |  3.LT3020EDD#TRPBF.pdf      |
|                     |  4.LT3020EDD#TRPBF.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 48457 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

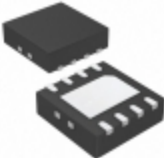
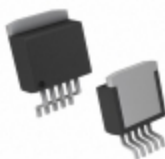
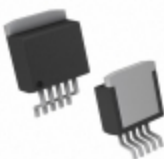
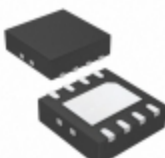
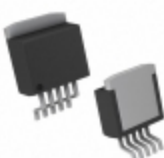
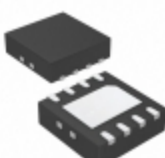
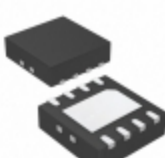
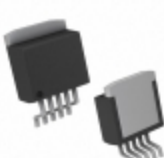
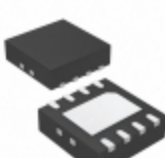
Specifications of LT3020EDD#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3020EDD#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 100MA 8DFN                                                                                                                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 48457 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.LT3020EDD#TRPBF.pdf<br> 2.LT3020EDD#TRPBF.pdf<br> 3.LT3020EDD#TRPBF.pdf<br> 4.LT3020EDD#TRPBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.285V @ 100mA                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.2V                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | 9.5V                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (3x3)                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PSRR                             | 64dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OTHER NAMES                      | LT3020EDD#TRPBF-ND<br>LT3020EDD#TRPBFTR<br>LT3020EDDTRPBF                                                                                                                                                                                                                                                                                                                                                                                        |
| 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 0.2 V ~ 9.5 V 100mA 8-DFN (3x3)                                                                                                                                                                                                                                                                                                                                                         |
| CURRENT - SUPPLY (MAX)           | 3.5mA                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CURRENT - QUIESCENT (IQ)         | 250µA                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CURRENT - OUTPUT                 | 100mA                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| BASE PART NUMBER                 | LT3020                                                                                                                                                                                                                                                                                                                                                                                                                                           |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3020EDD#TRPBF | LT3020EDD#TRPBF Distributor          | LT3020EDD#TRPBF Supplier                       |
| LT3020EDD#TRPBF Price                      | LT3020EDD#TRPBF Pictures             | LT3020EDD#TRPBF Image                          |
| LT3020EDD#TRPBF PDF Datasheet              | LT3020EDD#TRPBF Download Datasheet   | LT3020EDD#TRPBF Datasheet                      |
| LT3020EDD#TRPBF Stock                      | Buy LT3020EDD#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3020EDD#TRPBF |
| ADI (Analog Devices, Inc.) LT3020EDD#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT3020EDD#TRPBF | AD LT3020EDD#TRPBF                   | ADI (Analog Devices, Inc.) LT3020EDD#TRPBF     |
| Analog Devices Inc. LT3020EDD#TRPBF        | Analog Devices, Inc. LT3020EDD#TRPBF |                                                |

Related Products

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| <div><div><b>LT302001C</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE BLOK CART 300V 200A CHASSIS<br/>In stock: 3828 pcs</div><div>RFQ</div></div>                 | <div><div><b>LT3020EDD-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 100MA 8DFN<br/>In stock: 58931 pcs</div><div>RFQ</div></div> |
| <div><div><b>LT3015MPQ-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3.3V 1.5A 5DDPAK<br/>In stock: 8577 pcs</div><div>RFQ</div></div> | <div><div><b>LT3015MPQ-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -5V 1.5A 5DDPAK<br/>In stock: 6051 pcs</div><div>RFQ</div></div>      |
| <div><div><b>LT3020EDD-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 100MA 8DFN<br/>In stock: 53950 pcs</div><div>RFQ</div></div>  | <div><div><b>LT3015MPQ-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -3.3V 1.5A 5DDPAK<br/>In stock: 4739 pcs</div><div>RFQ</div></div>  |
| <div><div><b>LT3020EDD-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 100MA 8DFN<br/>In stock: 30180 pcs</div><div>RFQ</div></div>    | <div><div><b>LT3020EDD-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 100MA 8DFN<br/>In stock: 61144 pcs</div><div>RFQ</div></div> |
| <div><div><b>LT3020EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 100MA 8DFN<br/>In stock: 28526 pcs</div><div>RFQ</div></div>     | <div><div><b>LT3015MPQ-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR -5V 1.5A 5DDPAK<br/>In stock: 10798 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LT3020EDD-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 100MA 8DFN<br/>In stock: 29050 pcs</div><div>RFQ</div></div>    | <div><div><b>LT3020EDD-1.2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 100MA 8DFN<br/>In stock: 31392 pcs</div><div>RFQ</div></div>   |

