



ADI (Analog Devices, Inc.)

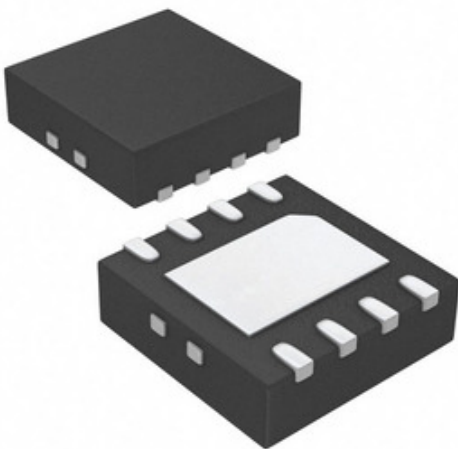


Image may be representation. See specifications for product details.

LTC3624IDD-3.3#TRPBF

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3624IDD-3.3#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                 |
| Product description | IC REG BUCK 3.3V 2A SYNC 8DFN                                                                                              |
| Datasheets:         |  <a href="#">LTC3624IDD-3.3#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 22586 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

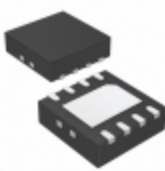
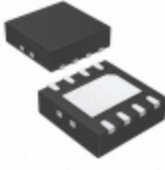
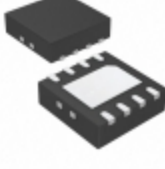
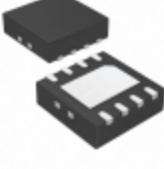
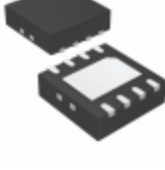
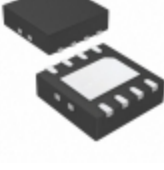
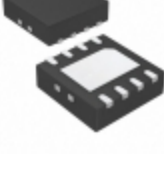
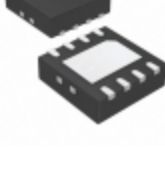
Specifications of LTC3624IDD-3.3#TRPBF

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3624IDD-3.3#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC REG BUCK 3.3V 2A SYNC 8DFN                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 22586 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">LTC3624IDD-3.3#TRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                            |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 17V                                                                                                                          |
| TOPOLOGY                         | Buck                                                                                                                         |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (3x3)                                                                                                                  |
| SERIES                           | -                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                           |
| NUMBER OF OUTPUTS                | 1                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| FUNCTION                         | Step-Down                                                                                                                    |
| FREQUENCY - SWITCHING            | 1MHz                                                                                                                         |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 2A 8-WDFDN Exposed Pad                                              |
| CURRENT - OUTPUT                 | 2A                                                                                                                           |
| BASE PART NUMBER                 | LTC3624                                                                                                                      |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3624IDD-3.3#TRPBF | LTC3624IDD-3.3#TRPBF Distributor          | LTC3624IDD-3.3#TRPBF Supplier                       |
| LTC3624IDD-3.3#TRPBF Price                      | LTC3624IDD-3.3#TRPBF Pictures             | LTC3624IDD-3.3#TRPBF Image                          |
| LTC3624IDD-3.3#TRPBF PDF Datasheet              | LTC3624IDD-3.3#TRPBF Download Datasheet   | LTC3624IDD-3.3#TRPBF Datasheet                      |
| LTC3624IDD-3.3#TRPBF Stock                      | Buy LTC3624IDD-3.3#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3624IDD-3.3#TRPBF |
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| ADI (Analog Devices, Inc.) LTC3624IDD-3.3#TRPBF | AD LTC3624IDD-3.3#TRPBF                   | ADI (Analog Devices, Inc.) LTC3624IDD-3.3#TRPBF     |
| Analog Devices Inc. LTC3624IDD-3.3#TRPBF        | Analog Devices, Inc. LTC3624IDD-3.3#TRPBF |                                                     |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>LTC3624IDD-23.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 2A SYNC 8DFN<br/>In stock: 21756 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3624IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A SYNC 12MSOP<br/>In stock: 22659 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC3624IDD-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 2A SYNC 8DFN<br/>In stock: 12955 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LTC3624IMSE-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A SYNC 12MSOP<br/>In stock: 19879 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3624IDD-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A SYNC 8DFN<br/>In stock: 22127 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC3624IDD-25#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 2A SYNC 8DFN<br/>In stock: 19863 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3624IDD-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 2A SYNC 8DFN<br/>In stock: 25831 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC3624IDD-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 2A SYNC 8DFN<br/>In stock: 12862 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC3624IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A SYNC 12MSOP<br/>In stock: 13628 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC3624IDD-23.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 2A SYNC 8DFN<br/>In stock: 12029 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC3624IDD-25#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 2A SYNC 8DFN<br/>In stock: 12746 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTC3624IMSE-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A SYNC 12MSOP<br/>In stock: 12852 pcs<br/><div>RFQ</div></div>   |