



ADI (Analog Devices, Inc.)

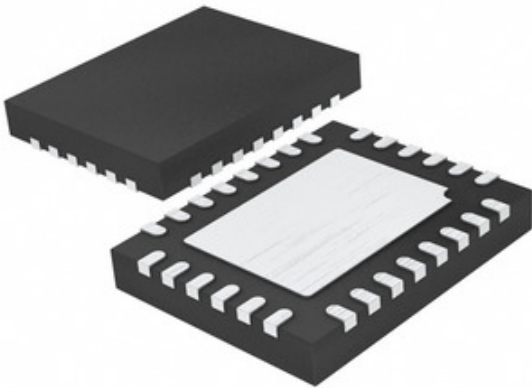


Image may be representation. See specifications for product details.

LTC3633AEUFD-2#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3633AEUFD-2#TRPBF                                                                                         |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ 3A DL SYNC 28QFN                                                                             |
|                     | <a href="#">1.LTC3633AEUFD-2#TRPBF.pdf</a>                                                                   |
|                     | <a href="#">2.LTC3633AEUFD-2#TRPBF.pdf</a>                                                                   |
|                     | <a href="#">3.LTC3633AEUFD-2#TRPBF.pdf</a>                                                                   |
|                     | <a href="#">4.LTC3633AEUFD-2#TRPBF.pdf</a>                                                                   |
|                     | <a href="#">5.LTC3633AEUFD-2#TRPBF.pdf</a>                                                                   |
|                     | <a href="#">6.LTC3633AEUFD-2#TRPBF.pdf</a>                                                                   |
|                     | <a href="#">7.LTC3633AEUFD-2#TRPBF.pdf</a>                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

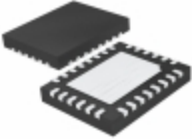
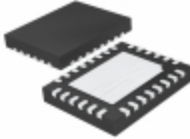
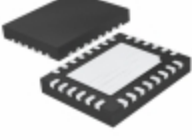
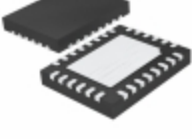
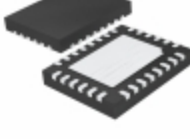
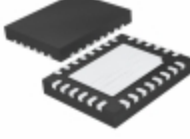
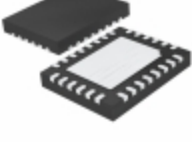
Specifications of LTC3633AEUFD-2#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3633AEUFD-2#TRPBF                                                                                                                                                                                                                                                                                                           |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC REG BUCK ADJ 3A DL SYNC 28QFN                                                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                       | <a href="#">1.LTC3633AEUFD-2#TRPBF.pdf</a><br><a href="#">2.LTC3633AEUFD-2#TRPBF.pdf</a><br><a href="#">3.LTC3633AEUFD-2#TRPBF.pdf</a><br><a href="#">4.LTC3633AEUFD-2#TRPBF.pdf</a><br><a href="#">5.LTC3633AEUFD-2#TRPBF.pdf</a><br><a href="#">6.LTC3633AEUFD-2#TRPBF.pdf</a><br><a href="#">7.LTC3633AEUFD-2#TRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                                                                                                                                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - INPUT (MIN)            | 3.6V                                                                                                                                                                                                                                                                                                                           |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                                                                                                                                                                                                                            |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                                           |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 28-QFN (4x5)                                                                                                                                                                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                                                                                                                                                                                                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                       |
| OTHER NAMES                      | LTC3633AEUFD-2#TRPBF-ND<br>LTC3633AEUFD-2#TRPBFTR                                                                                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                                                                                             |
| NUMBER OF OUTPUTS                | 2                                                                                                                                                                                                                                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                     |
| FUNCTION                         | Step-Down                                                                                                                                                                                                                                                                                                                      |
| FREQUENCY - SWITCHING            | 500kHz ~ 4MHz                                                                                                                                                                                                                                                                                                                  |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 2 Output 3A 28-WFQFN Exposed Pad                                                                                                                                                                                                                                          |
| CURRENT - OUTPUT                 | 3A                                                                                                                                                                                                                                                                                                                             |
| BASE PART NUMBER                 | LTC3633                                                                                                                                                                                                                                                                                                                        |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3633AEUFD-2#TRPBF | LTC3633AEUFD-2#TRPBF Distributor          | LTC3633AEUFD-2#TRPBF Supplier                       |
| LTC3633AEUFD-2#TRPBF Price                      | LTC3633AEUFD-2#TRPBF Pictures             | LTC3633AEUFD-2#TRPBF Image                          |
| LTC3633AEUFD-2#TRPBF PDF Datasheet              | LTC3633AEUFD-2#TRPBF Download Datasheet   | LTC3633AEUFD-2#TRPBF Datasheet                      |
| LTC3633AEUFD-2#TRPBF Stock                      | Buy LTC3633AEUFD-2#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3633AEUFD-2#TRPBF |
| ADI (Analog Devices, Inc.) LTC3633AEUFD-2#TRPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LTC3633AEUFD-2#TRPBF | AD LTC3633AEUFD-2#TRPBF                   | ADI (Analog Devices, Inc.) LTC3633AEUFD-2#TRPBF     |
| Analog Devices Inc. LTC3633AEUFD-2#TRPBF        | Analog Devices, Inc. LTC3633AEUFD-2#TRPBF |                                                     |

Related Products

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| <div></div> <div><b>LTC3633AEUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>LTC3633AEUFD-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LTC3633AEUFD-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: 214 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTC3633AIFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock</div> <div>RFQ</div>                       |
| <div></div> <div><b>LTC3633AEUFD-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: 365 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTC3633AEUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>LTC3633AIFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 28TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>LTC3633AEUFD-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>LTC3633AEUFD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LTC3633AIFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 28TSSOP<br/>In stock: 274 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>LTC3633AEFE-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 28TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>LTC3633AIFE-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock</div> <div>RFQ</div>                     |

