



LT3663IDCB#TRMPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3663IDCB#TRMPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ 1.2A 8DFN                                                                                    |
|                     |  1.LT3663IDCB#TRMPBF.pdf    |
|                     |  2.LT3663IDCB#TRMPBF.pdf    |
|                     |  3.LT3663IDCB#TRMPBF.pdf    |
|                     |  4.LT3663IDCB#TRMPBF.pdf    |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 27487 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

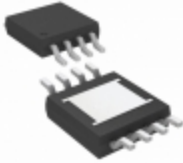
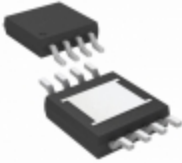
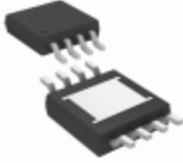
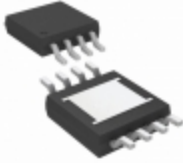
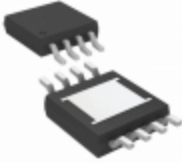
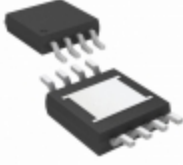
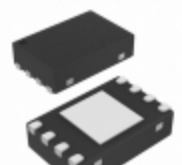
Specifications of LT3663IDCB#TRMPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| PART NUMBER                      | LT3663IDCB#TRMPBF                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC REG BUCK ADJ 1.2A 8DFN                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 27487 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.LT3663IDCB#TRMPBF.pdf<br> 2.LT3663IDCB#TRMPBF.pdf<br> 3.LT3663IDCB#TRMPBF.pdf<br> 4.LT3663IDCB#TRMPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 7.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (2x3)                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 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            | 1.5MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.2A 8-WDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                   |
| CURRENT - OUTPUT                 | 1.2A                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| BASE PART NUMBER                 | LT3663                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3663IDCB#TRMPBF | LT3663IDCB#TRMPBF Distributor          | LT3663IDCB#TRMPBF Supplier                       |
| LT3663IDCB#TRMPBF Price                      | LT3663IDCB#TRMPBF Pictures             | LT3663IDCB#TRMPBF Image                          |
| LT3663IDCB#TRMPBF PDF Datasheet              | LT3663IDCB#TRMPBF Download Datasheet   | LT3663IDCB#TRMPBF Datasheet                      |
| LT3663IDCB#TRMPBF Stock                      | Buy LT3663IDCB#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LT3663IDCB#TRMPBF |
| ADI (Analog Devices, Inc.) LT3663IDCB#TRMPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT3663IDCB#TRMPBF | AD LT3663IDCB#TRMPBF                   | ADI (Analog Devices, Inc.) LT3663IDCB#TRMPBF     |
| Analog Devices Inc. LT3663IDCB#TRMPBF        | Analog Devices, Inc. LT3663IDCB#TRMPBF |                                                  |

Related Products

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| <div></div> <div><b>LT3663IMS8E#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.2A 8MSOP<br/>In stock: 12202 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT3663IMS8E-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 1.2A 8MSOP<br/>In stock: 12815 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3663HMS8E#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.2A 8MSOP<br/>In stock: 20175 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT3663IMS8E#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.2A 8MSOP<br/>In stock: 21240 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT3663IDCB-3.3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 3412 pcs<br/><div>RFQ</div></div>                      | <div></div> <div><b>LT3663IDCB-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 5352 pcs<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>LT3663HMS8E-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 1.2A 8MSOP<br/>In stock: 12846 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3663HMS8E-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 1.2A 8MSOP<br/>In stock: 24052 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3663HMS8E-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 1.2A 8MSOP<br/>In stock: 20760 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3663HMS8E-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 1.2A 8MSOP<br/>In stock: 24320 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3663IDCB</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 5624 pcs<br/><div>RFQ</div></div>                          | <div></div> <div><b>LT3663IDCB#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.2A 8DFN<br/>In stock: 27738 pcs<br/><div>RFQ</div></div>        |