



ANALOG  
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT3502EDC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3502EDC                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC REGULATOR                                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3950 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

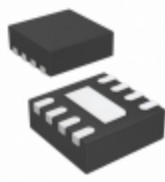
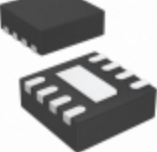
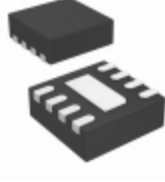
Specifications of LT3502EDC

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                    | LT3502EDC                                                                              |
| MANUFACTURER                   | ADI (Analog Devices, Inc.)                                                             |
| DESCRIPTION                    | IC REGULATOR                                                                           |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                     |
| QUANTITY AVAILABLE             | 3950 pcs                                                                               |
| DATA SHEET                     |                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 0.8V                                                                                   |
| VOLTAGE - OUTPUT (MAX)         | 36V                                                                                    |
| VOLTAGE - INPUT (MIN)          | 3V                                                                                     |
| VOLTAGE - INPUT (MAX)          | 40V                                                                                    |
| TOPOLOGY                       | Buck                                                                                   |
| SYNCHRONOUS RECTIFIER          | No                                                                                     |
| SUPPLIER DEVICE PACKAGE        | 8-DFN (2x2)                                                                            |
| SERIES                         | -                                                                                      |
| PACKAGING                      | Tube                                                                                   |
| PACKAGE / CASE                 | 8-WDFN Exposed Pad                                                                     |
| OUTPUT TYPE                    | Adjustable                                                                             |
| OUTPUT CONFIGURATION           | Positive                                                                               |
| OPERATING TEMPERATURE          | -40°C ~ 125°C (TJ)                                                                     |
| NUMBER OF OUTPUTS              | 1                                                                                      |
| MOUNTING TYPE                  | Surface Mount                                                                          |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                     |
| FUNCTION                       | Step-Down                                                                              |
| FREQUENCY - SWITCHING          | 1.1MHz                                                                                 |
| DETAILED DESCRIPTION           | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 500mA 8-WDFN Exposed Pad |
| CURRENT - OUTPUT               | 500mA                                                                                  |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) LT3502EDC | LT3502EDC Distributor               | LT3502EDC Supplier                       |
| LT3502EDC Price                      | LT3502EDC Pictures                  | LT3502EDC Image                          |
| LT3502EDC PDF Datasheet              | LT3502EDC Download Datasheet        | LT3502EDC Datasheet                      |
| LT3502EDC Stock                      | Buy LT3502EDC                       | Buy ADI (Analog Devices, Inc.) LT3502EDC |
| ADI (Analog Devices, Inc.) LT3502EDC | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) LT3502EDC | AD LT3502EDC                        | ADI (Analog Devices, Inc.) LT3502EDC     |
| Analog Devices Inc. LT3502EDC        | Analog Devices, Inc. LT3502EDC      |                                          |

Related Products

|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>LT3502IDC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 4243 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LT3502AEMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 10MSOP<br/>In stock: 30740 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LT3502AIDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 8DFN<br/>In stock: 31661 pcs</div> <div>RFQ</div>                                             | <div></div> <div><b>LT3502EMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 10MSOP<br/>In stock: 20781 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LT3502EMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 10MSOP<br/>In stock: 41363 pcs</div> <div>RFQ</div>                                             | <div></div> <div><b>LT3502EDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 8DFN<br/>In stock: 34853 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LT3502IDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 8DFN<br/>In stock: 35720 pcs</div> <div>RFQ</div>                                              | <div></div> <div><b>LT3502EDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 8DFN<br/>In stock: 43677 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LT3502AIDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 8DFN<br/>In stock: 31360 pcs</div> <div>RFQ</div>                                              | <div></div> <div><b>LT3502AIMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 10MSOP<br/>In stock: 18471 pcs</div> <div>RFQ</div>   |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>LT3502AIDC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 5702 pcs</div> <div>RFQ</div> | <div></div> <div><b>LT3502AIMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 10MSOP<br/>In stock: 30565 pcs</div> <div>RFQ</div> |