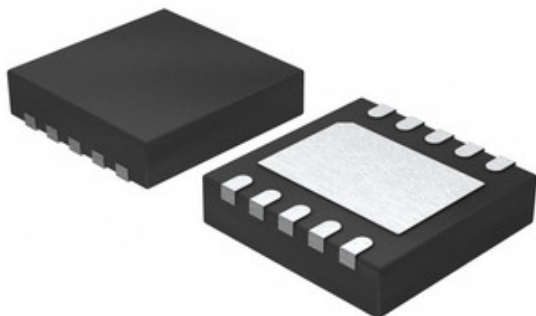




ADI (Analog Devices, Inc.)



LTC3255EDD#PBF

Part Number: LTC3255EDD#PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG SWITCHD CAP ADJ 50MA 10DFN

Datasheets:  LTC3255EDD#PBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 21321 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

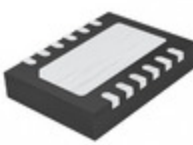
Specifications of LTC3255EDD#PBF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3255EDD#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC REG SWITCHD CAP ADJ 50MA 10DFN                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 21321 pcs                                                                                              |
| DATA SHEET                       |  LTC3255EDD#PBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.4V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 12.5V                                                                                                  |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 48V                                                                                                    |
| TOPOLOGY                         | Charge Pump                                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                           |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OPERATING TEMPERATURE            | -55°C ~ 150°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            | 500kHz                                                                                                 |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive Adjustable 2.4V 1 Output 50mA 10-WFDFN Exposed Pad         |
| CURRENT - OUTPUT                 | 50mA                                                                                                   |
| BASE PART NUMBER                 | LTC3255                                                                                                |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3255EDD#PBF | LTC3255EDD#PBF Distributor          | LTC3255EDD#PBF Supplier                       |
| LTC3255EDD#PBF Price                      | LTC3255EDD#PBF Pictures             | LTC3255EDD#PBF Image                          |
| LTC3255EDD#PBF PDF Datasheet              | LTC3255EDD#PBF Download Datasheet   | LTC3255EDD#PBF Datasheet                      |
| LTC3255EDD#PBF Stock                      | Buy LTC3255EDD#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3255EDD#PBF |
| ADI (Analog Devices, Inc.) LTC3255EDD#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC3255EDD#PBF | AD LTC3255EDD#PBF                   | ADI (Analog Devices, Inc.) LTC3255EDD#PBF     |
| Analog Devices Inc. LTC3255EDD#PBF        | Analog Devices, Inc. LTC3255EDD#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>LTC3255HDD#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP ADJ 50MA 10DFN</div> <div>In stock: 14838 pcs</div> <div>RFQ</div>     | <div></div> <div>LTC3255EDD#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP ADJ 50MA 10DFN</div> <div>In stock: 36985 pcs</div> <div>RFQ</div> |
| <div></div> <div>LTC3251EMSE-1.5#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP 1.5V 10MSOP</div> <div>In stock: 35566 pcs</div> <div>RFQ</div> | <div></div> <div>LTC3255EMSE#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP ADJ 10-MSOP</div> <div>In stock: 33096 pcs</div> <div>RFQ</div>   |
| <div></div> <div>LTC3255HDD#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP ADJ 50MA 10DFN</div> <div>In stock: 25979 pcs</div> <div>RFQ</div>   | <div></div> <div>LTC3255HMSE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP ADJ 10-MSOP</div> <div>In stock: 13573 pcs</div> <div>RFQ</div>     |
| <div></div> <div>LTC3251EMSE-1.2#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP 1.2V 10MSOP</div> <div>In stock: 39938 pcs</div> <div>RFQ</div> | <div></div> <div>LTC3255EMSE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP ADJ 10-MSOP</div> <div>In stock: 18982 pcs</div> <div>RFQ</div>     |
| <div></div> <div>LTC3252EDE#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP ADJ DL 12DFN</div> <div>In stock: 27990 pcs</div> <div>RFQ</div>     | <div></div> <div>LTC3252EDE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP ADJ DL 12DFN</div> <div>In stock: 19421 pcs</div> <div>RFQ</div>     |
| <div></div> <div>LTC3251EMSE-1.5#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP 1.5V 10MSOP</div> <div>In stock: 22544 pcs</div> <div>RFQ</div>   | <div></div> <div>LTC3251EMSE-1.2#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG SWITCHD CAP 1.2V 10MSOP</div> <div>In stock: 24778 pcs</div> <div>RFQ</div> |