



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3407EDD#TRPBF

Part Number: LTC3407EDD#TRPBF

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

Product description: IC REG BCK BST ADJ 0.6A DL 10DFN

Datasheets:

PDF

1.LTC3407EDD#TRPBF.pdf

PDF

2.LTC3407EDD#TRPBF.pdf

PDF

3.LTC3407EDD#TRPBF.pdf

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4.LTC3407EDD#TRPBF.pdf

PDF

5.LTC3407EDD#TRPBF.pdf

PDF

6.LTC3407EDD#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 30298 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

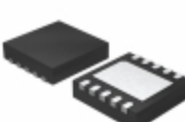
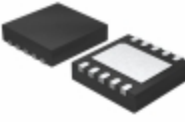
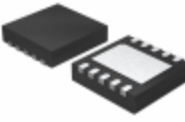
Specifications of LTC3407EDD#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3407EDD#TRPBF                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC REG BCK BST ADJ 0.6A DL 10DFN                                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                        |
| QUANTITY AVAILABLE               | 30298 pcs                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       | <div><div>PDF</div><div>1.LTC3407EDD#TRPBF.pdf</div></div> <div><div>PDF</div><div>2.LTC3407EDD#TRPBF.pdf</div></div> <div><div>PDF</div><div>3.LTC3407EDD#TRPBF.pdf</div></div> <div><div>PDF</div><div>4.LTC3407EDD#TRPBF.pdf</div></div> <div><div>PDF</div><div>5.LTC3407EDD#TRPBF.pdf</div></div> <div><div>PDF</div><div>6.LTC3407EDD#TRPBF.pdf</div></div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                                                                                                                                                                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                                                                                                                                                                                                                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                                                                                                                                                                                                                                              |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                                                                                                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                  |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                                                                                                                                                                                                                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                                                                                                                                                 |
| NUMBER OF OUTPUTS                | 2                                                                                                                                                                                                                                                                                                                                                                 |
| 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 0.6V 2 Output 600mA 10-WFDFN Exposed Pad                                                                                                                                                                                                                                                                          |
| CURRENT - OUTPUT                 | 600mA                                                                                                                                                                                                                                                                                                                                                             |
| BASE PART NUMBER                 | LTC3407                                                                                                                                                                                                                                                                                                                                                           |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3407EDD#TRPBF | LTC3407EDD#TRPBF Distributor          | LTC3407EDD#TRPBF Supplier                       |
| LTC3407EDD#TRPBF Price                      | LTC3407EDD#TRPBF Pictures             | LTC3407EDD#TRPBF Image                          |
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Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>LTC3407AIMSE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK BST ADJ 0.6A 10MSOP</div><div>In stock: 26323 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>LTC3407EDD-3#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK BST 1.8V/3.3V 10DFN</div><div>In stock: 22742 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>LTC3407AIMSE-2#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK BST ADJ 0.8A 10MSOP</div><div>In stock: 24729 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>LTC3407EDD-2#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BCK BST ADJ 0.8A DL 10DFN</div><div>In stock: 15165 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>LTC3407EDD#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BCK BST ADJ 0.6A DL 10DFN</div><div>In stock: 17305 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>LTC3407EDD-3#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK BST 1.8V/3.3V 10DFN</div><div>In stock: 17298 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>LTC3407AIMSE-2#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK BST ADJ 0.8A 10MSOP</div><div>In stock: 12706 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>LTC3407EDD-4#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BCK BST ADJ 0.8A DL 10DFN</div><div>In stock: 24471 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>LTC3407AIDD-2#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BCK BST ADJ 0.8A DL 10DFN</div><div>In stock: 20253 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>LTC3407EDD-2#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BCK BST ADJ 0.8A DL 10DFN</div><div>In stock: 22351 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>LTC3407EDD-4#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BCK BST ADJ 0.8A DL 10DFN</div><div>In stock: 17457 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>LTC3407AIMSE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG BUCK BST ADJ 0.6A 10MSOP</div><div>In stock: 25685 pcs</div><div>RFQ</div></div></div>    |

