



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3564IS5#TRMPBF

Part Number: LTC3564IS5#TRMPBF

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

Product description: IC REG BCK ADJ 1.25A SYNC TSOT23

Datasheets: [PDF LTC3564IS5#TRMPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LTC3564IS5#TRMPBF

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3564IS5#TRMPBF                                                                            |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                   |
| DESCRIPTION                      | IC REG BCK ADJ 1.25A SYNC TSOT23                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| DATA SHEET                       | <a href="#">PDF LTC3564IS5#TRMPBF.pdf</a>                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                         |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                         |
| TOPOLOGY                         | Buck                                                                                         |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                          |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-5                                                                                    |
| SERIES                           | -                                                                                            |
| PACKAGING                        | Original-Reel®                                                                               |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                     |
| OTHER NAMES                      | LTC3564IS5#TRMPBFDKR                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                           |
| NUMBER OF OUTPUTS                | 1                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| FUNCTION                         | Step-Down                                                                                    |
| FREQUENCY - SWITCHING            | 2.25MHz                                                                                      |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.25A SOT-23-5 Thin, TSOT-23-5 |
| CURRENT - OUTPUT                 | 1.25A                                                                                        |
| BASE PART NUMBER                 | LTC3564                                                                                      |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3564IS5#TRMPBF | LTC3564IS5#TRMPBF Distributor          | LTC3564IS5#TRMPBF Supplier                       |
| LTC3564IS5#TRMPBF Price                      | LTC3564IS5#TRMPBF Pictures             | LTC3564IS5#TRMPBF Image                          |
| LTC3564IS5#TRMPBF PDF Datasheet              | LTC3564IS5#TRMPBF Download Datasheet   | LTC3564IS5#TRMPBF Datasheet                      |
| LTC3564IS5#TRMPBF Stock                      | Buy LTC3564IS5#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC3564IS5#TRMPBF |
| ADI (Analog Devices, Inc.) LTC3564IS5#TRMPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC3564IS5#TRMPBF | AD LTC3564IS5#TRMPBF                   | ADI (Analog Devices, Inc.) LTC3564IS5#TRMPBF     |
| Analog Devices Inc. LTC3564IS5#TRMPBF        | Analog Devices, Inc. LTC3564IS5#TRMPBF |                                                  |

Related Products



LTC3564ES5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK ADJ 1.25A SYNC TSOT23

In stock: Out stock

RFQ



LTC3564ES5#TRMPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK ADJ 1.25A SYNC TSOT23

In stock: 500 pcs

RFQ



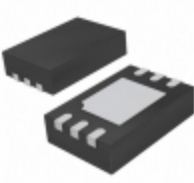
LTC3565EMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK ADJ 1.25A SYNC 10MSOP

In stock: 380 pcs

RFQ



LTC3564EDCB#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.25A SYNC 6DFN

In stock: Out stock

RFQ



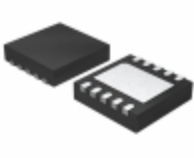
LTC3564EDCB#TRMPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.25A SYNC 6DFN

In stock: Out stock

RFQ



LTC3565IDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.25A SYNC 10DFN

In stock: 131 pcs

RFQ



LTC3565EMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK ADJ 1.25A SYNC 10MSOP

In stock: Out stock

RFQ



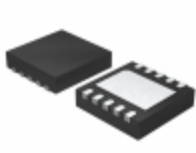
LTC3564IS5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK ADJ 1.25A SYNC TSOT23

In stock: Out stock

RFQ



LTC3565EDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.25A SYNC 10DFN

In stock: Out stock

RFQ



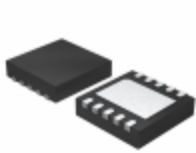
LTC3564IDCB#TRMPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.25A SYNC 6DFN

In stock: Out stock

RFQ



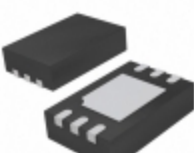
LTC3565EDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.25A SYNC 10DFN

In stock: 742 pcs

RFQ



LTC3564IDCB#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.25A SYNC 6DFN

In stock: Out stock

RFQ