



LTC3863IMSE#TRPBF

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

LTC3863IMSE#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 12MSOP

 LTC3863IMSE#TRPBF.pdf

 Lead free / RoHS Compliant

32116 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

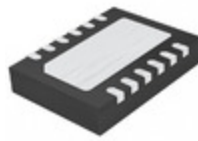
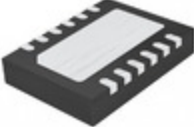
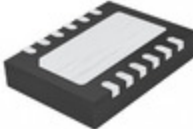
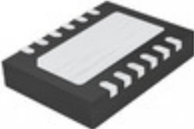
Specifications of LTC3863IMSE#TRPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3863IMSE#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC REG CTRLR BUCK 12MSOP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 32116 pcs                                                                                                 |
| DATA SHEET                       |  LTC3863IMSE#TRPBF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.5 V ~ 60 V                                                                                              |
| TOPOLOGY                         | Buck                                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 12-MSOP-EP                                                                                                |
| SERIES                           | -                                                                                                         |
| SERIAL INTERFACES                | -                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 12-TSSOP (0.118", 3.00mm Width) Exposed Pad                                                               |
| OUTPUT TYPE                      | Transistor Driver                                                                                         |
| OUTPUT PHASES                    | 1                                                                                                         |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                        |
| NUMBER OF OUTPUTS                | 1                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| FUNCTION                         | Step-Down                                                                                                 |
| FREQUENCY - SWITCHING            | 50kHz ~ 850kHz                                                                                            |
| DUTY CYCLE (MAX)                 | -                                                                                                         |
| DETAILED DESCRIPTION             | Buck Regulator Positive or Negative Output Step-Down DC-DC Controller IC 12-MSOP-EP                       |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Soft Start                                                      |
| CLOCK SYNC                       | No                                                                                                        |
| BASE PART NUMBER                 | LTC3863                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3863IMSE#TRPBF | LTC3863IMSE#TRPBF Distributor          | LTC3863IMSE#TRPBF Supplier                       |
| LTC3863IMSE#TRPBF Price                      | LTC3863IMSE#TRPBF Pictures             | LTC3863IMSE#TRPBF Image                          |
| LTC3863IMSE#TRPBF PDF Datasheet              | LTC3863IMSE#TRPBF Download Datasheet   | LTC3863IMSE#TRPBF Datasheet                      |
| LTC3863IMSE#TRPBF Stock                      | Buy LTC3863IMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3863IMSE#TRPBF |
| ADI (Analog Devices, Inc.) LTC3863IMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC3863IMSE#TRPBF | AD LTC3863IMSE#TRPBF                   | ADI (Analog Devices, Inc.) LTC3863IMSE#TRPBF     |
| Analog Devices Inc. LTC3863IMSE#TRPBF        | Analog Devices, Inc. LTC3863IMSE#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>LTC3864EDE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12DFN</div> <div>In stock: 23551 pcs</div> <div>RFQ</div>      | <div></div> <div>LTC3863HMSE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12MSOP</div> <div>In stock: 17207 pcs</div> <div>RFQ</div> |
| <div></div> <div>LTC3863MPMSE#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12MSOP</div> <div>In stock: 12406 pcs</div> <div>RFQ</div> | <div></div> <div>LTC3863IDE#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12DFN</div> <div>In stock: 26500 pcs</div> <div>RFQ</div> |
| <div></div> <div>LTC3863MPDE#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12DFN</div> <div>In stock: 11455 pcs</div> <div>RFQ</div>   | <div></div> <div>LTC3863MPDE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12DFN</div> <div>In stock: 6791 pcs</div> <div>RFQ</div>   |
| <div></div> <div>LTC3863HMSE#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12MSOP</div> <div>In stock: 27374 pcs</div> <div>RFQ</div>  | <div></div> <div>LTC3863MPMSE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12MSOP</div> <div>In stock: 6366 pcs</div> <div>RFQ</div> |
| <div></div> <div>LTC3863IMSE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12MSOP</div> <div>In stock: 19932 pcs</div> <div>RFQ</div>    | <div></div> <div>LTC3863IDE#PBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12DFN</div> <div>In stock: 17977 pcs</div> <div>RFQ</div>   |
| <div></div> <div>LTC3864EDE#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12DFN</div> <div>In stock: 38965 pcs</div> <div>RFQ</div>    | <div></div> <div>LTC3863HDE#TRPBF</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC REG CTRLR BUCK 12DFN</div> <div>In stock: 23899 pcs</div> <div>RFQ</div> |