



ADI (Analog Devices, Inc.)

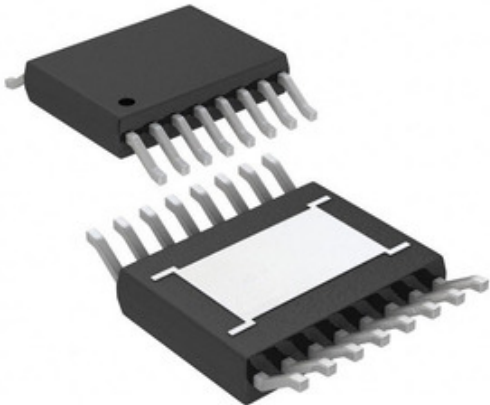


Image may be representation. See specifications for product details.

LTC3622IMSE-2#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3622IMSE-2#TRPBF                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BCK ADJ 1A DL SYNC 16MSOP                                                                             |
|                     | <a href="#">1.LTC3622IMSE-2#TRPBF.pdf</a>                                                                    |
|                     | <a href="#">2.LTC3622IMSE-2#TRPBF.pdf</a>                                                                    |
|                     | <a href="#">3.LTC3622IMSE-2#TRPBF.pdf</a>                                                                    |
|                     | <a href="#">4.LTC3622IMSE-2#TRPBF.pdf</a>                                                                    |
|                     | <a href="#">5.LTC3622IMSE-2#TRPBF.pdf</a>                                                                    |
|                     | <a href="#">6.LTC3622IMSE-2#TRPBF.pdf</a>                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

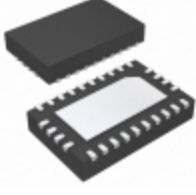
Specifications of LTC3622IMSE-2#TRPBF

|                                  |                                                                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3622IMSE-2#TRPBF                                                                                                                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                 |
| DESCRIPTION                      | IC REG BCK ADJ 1A DL SYNC 16MSOP                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                 |
| DATA SHEET                       | <a href="#">1.LTC3622IMSE-2#TRPBF.pdf</a><br><a href="#">2.LTC3622IMSE-2#TRPBF.pdf</a><br><a href="#">3.LTC3622IMSE-2#TRPBF.pdf</a><br><a href="#">4.LTC3622IMSE-2#TRPBF.pdf</a><br><a href="#">5.LTC3622IMSE-2#TRPBF.pdf</a><br><a href="#">6.LTC3622IMSE-2#TRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                                                                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 17V                                                                                                                                                                                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                                                                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 17V                                                                                                                                                                                                                                                                        |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP                                                                                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                                                                                                                |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                                         |
| NUMBER OF OUTPUTS                | 2                                                                                                                                                                                                                                                                          |
| 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 2 Output 1A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                                               |
| CURRENT - OUTPUT                 | 1A                                                                                                                                                                                                                                                                         |
| BASE PART NUMBER                 | LTC3622                                                                                                                                                                                                                                                                    |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3622IMSE-2#TRPBF | LTC3622IMSE-2#TRPBF Distributor          | LTC3622IMSE-2#TRPBF Supplier                       |
| LTC3622IMSE-2#TRPBF Price                      | LTC3622IMSE-2#TRPBF Pictures             | LTC3622IMSE-2#TRPBF Image                          |
| LTC3622IMSE-2#TRPBF PDF Datasheet              | LTC3622IMSE-2#TRPBF Download Datasheet   | LTC3622IMSE-2#TRPBF Datasheet                      |
| LTC3622IMSE-2#TRPBF Stock                      | Buy LTC3622IMSE-2#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3622IMSE-2#TRPBF |
| ADI (Analog Devices, Inc.) LTC3622IMSE-2#TRPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC3622IMSE-2#TRPBF | AD LTC3622IMSE-2#TRPBF                   | ADI (Analog Devices, Inc.) LTC3622IMSE-2#TRPBF     |
| Analog Devices Inc. LTC3622IMSE-2#TRPBF        | Analog Devices, Inc. LTC3622IMSE-2#TRPBF |                                                    |

Related Products



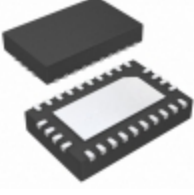
**LTC3623EUDD#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A SYNC 24QFN

In stock: 443 pcs

RFQ



**LTC3623EUDD#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A SYNC 24QFN

In stock: Out stock

RFQ



**LTC3623IUDD**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



**LTC3622IMSE-2#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK ADJ 1A DL SYNC 16MSOP

In stock: 133 pcs

RFQ



**LTC3623EUDD**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



**LTC3622IMSE#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK ADJ 1A DL SYNC 16MSOP

In stock: 148 pcs

RFQ



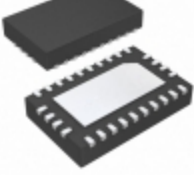
**LTC3622IMSE#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK ADJ 1A DL SYNC 16MSOP

In stock: Out stock

RFQ



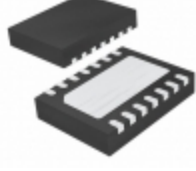
**LTC3623IUDD#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A SYNC 24QFN

In stock: Out stock

RFQ



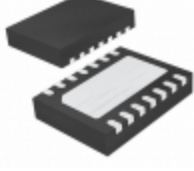
**LTC3622IDE-2#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1A DL SYNC 14DFN

In stock: Out stock

RFQ



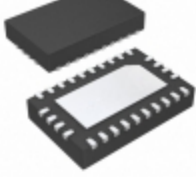
**LTC3622IDE-23/5#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK 3.3V/5V 1A SYNC 14DFN

In stock: Out stock

RFQ



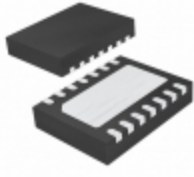
**LTC3623IUDD#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A SYNC 24QFN

In stock: 365 pcs

RFQ



**LTC3622IDE-23/5#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BCK 3.3V/5V 1A SYNC 14DFN

In stock: Out stock

RFQ

