



ADI (Analog Devices, Inc.)

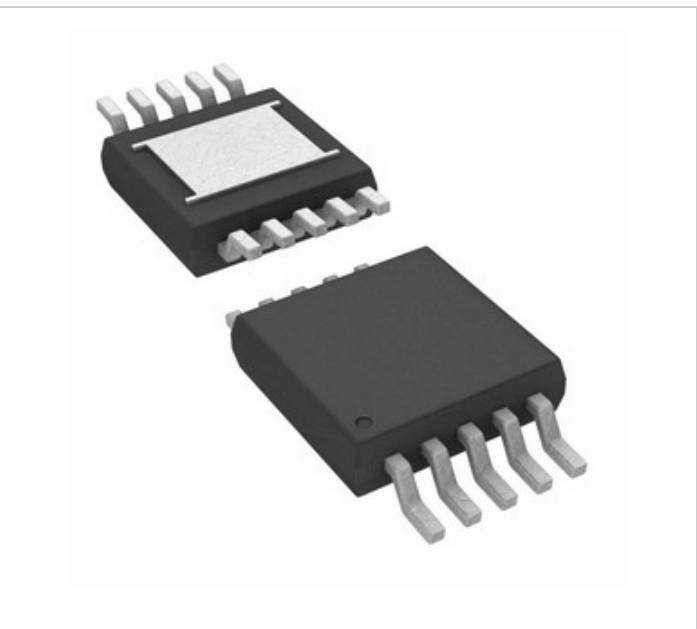


Image may be representation. See specifications for product details.

LT8606IMSE#TRPBF

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | LT8606IMSE#TRPBF                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)       |
| Product description | IC REG ADJ 42V 350MA SYNCH 10MSO |
| Datasheets:         |                                  |
| Stock Condition     | 31137 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

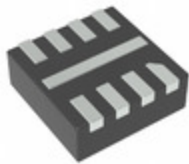
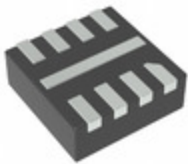
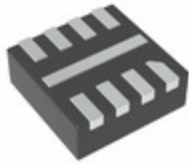
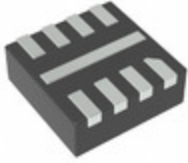
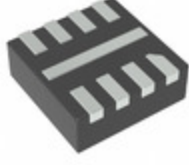
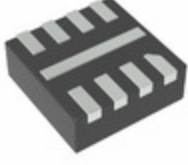
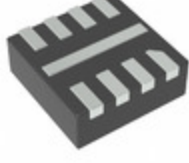
Specifications of LT8606IMSE#TRPBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT8606IMSE#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC REG ADJ 42V 350MA SYNCH 10MSO                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                                          |
| QUANTITY AVAILABLE               | 31137 pcs                                                                                                                |
| DATA SHEET                       |                                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 12V                                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 42V                                                                                                                      |
| TOPOLOGY                         | Buck                                                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP-EP                                                                                                               |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| FUNCTION                         | Step-Down                                                                                                                |
| FREQUENCY - SWITCHING            | 200kHz ~ 2MHz                                                                                                            |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.8V 1 Output 350mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 350mA                                                                                                                    |
| BASE PART NUMBER                 | LT8606                                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT8606IMSE#TRPBF | LT8606IMSE#TRPBF Distributor          | LT8606IMSE#TRPBF Supplier                       |
| LT8606IMSE#TRPBF Price                      | LT8606IMSE#TRPBF Pictures             | LT8606IMSE#TRPBF Image                          |
| LT8606IMSE#TRPBF PDF Datasheet              | LT8606IMSE#TRPBF Download Datasheet   | LT8606IMSE#TRPBF Datasheet                      |
| LT8606IMSE#TRPBF Stock                      | Buy LT8606IMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT8606IMSE#TRPBF |
| ADI (Analog Devices, Inc.) LT8606IMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT8606IMSE#TRPBF | AD LT8606IMSE#TRPBF                   | ADI (Analog Devices, Inc.) LT8606IMSE#TRPBF     |
| Analog Devices Inc. LT8606IMSE#TRPBF        | Analog Devices, Inc. LT8606IMSE#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT8607EDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ .75A SYNC 8DFN<br/>In stock: 36157 pcs<br/>RFQ</div> |  <div><b>LT8606HDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ SYNC 8-DFN<br/>In stock: 31000 pcs<br/>RFQ</div>        |
|  <div><b>LT8607EDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ .75A SYNC 8DFN<br/>In stock: 38900 pcs<br/>RFQ</div>  |  <div><b>LT8607EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ .75A SYNC 10MSOP<br/>In stock: 39343 pcs<br/>RFQ</div> |
|  <div><b>LT8606HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 42V, 350MA SYNCHRONOUS STEP-DOWN<br/>In stock: 15393 pcs<br/>RFQ</div> |  <div><b>LT8606IDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ SYNC 8-DFN<br/>In stock: 14971 pcs<br/>RFQ</div>       |
|  <div><b>LT8607EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ .75A SYNC 10MSOP<br/>In stock: 20831 pcs<br/>RFQ</div> |  <div><b>LT8606IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG ADJ 42V 350MA SYNCH 10MSO<br/>In stock: 21283 pcs<br/>RFQ</div>   |
|  <div><b>LT8607HDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ .75A SYNC 8DFN<br/>In stock: 30806 pcs<br/>RFQ</div>  |  <div><b>LT8606IDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ SYNC 8-DFN<br/>In stock: 35055 pcs<br/>RFQ</div>        |
|  <div><b>LT8607HDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ .75A SYNC 8DFN<br/>In stock: 30053 pcs<br/>RFQ</div> |  <div><b>LT8606HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 42V, 350MA SYNCHRONOUS STEP-DOWN<br/>In stock: 32304 pcs<br/>RFQ</div> |