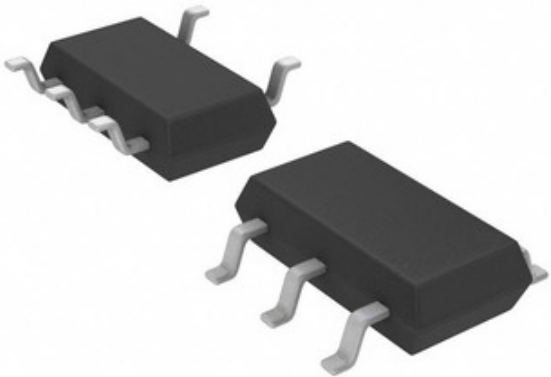


**ADI (Analog Devices, Inc.)**



### LTC1981ES5#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1981ES5#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC HI-SIDE SW CTRL SNGL TSOT23-5                                                                                       |
| Datasheets:         |  <a href="#">LTC1981ES5#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 74687 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

#### Specifications of LTC1981ES5#TRPBF

|                                      |                                                                                                                          |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | LTC1981ES5#TRPBF                                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                          | IC HI-SIDE SW CTRL SNGL TSOT23-5                                                                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                   | 74687 pcs                                                                                                                |
| DATA SHEET                           |  <a href="#">LTC1981ES5#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY                     | 1.8 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE              | TSOT-23-5                                                                                                                |
| SERIES                               | -                                                                                                                        |
| RISE / FALL TIME (TYP)               | -                                                                                                                        |
| PACKAGING                            | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                       | SOT-23-5 Thin, TSOT-23-5                                                                                                 |
| OPERATING TEMPERATURE                | -40°C ~ 85°C (TA)                                                                                                        |
| NUMBER OF DRIVERS                    | 1                                                                                                                        |
| MOUNTING TYPE                        | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                            |
| LOGIC VOLTAGE - VIL, VIH             | 0.6V, 1.4V                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                               |
| INPUT TYPE                           | Inverting                                                                                                                |
| GATE TYPE                            | N-Channel MOSFET                                                                                                         |
| DRIVEN CONFIGURATION                 | High-Side                                                                                                                |
| DETAILED DESCRIPTION                 | High-Side Gate Driver IC Inverting TSOT-23-5                                                                             |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                                                                                                        |
| CHANNEL TYPE                         | Single                                                                                                                   |
| BASE PART NUMBER                     | LTC1981                                                                                                                  |

#### Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1981ES5#TRPBF | LTC1981ES5#TRPBF Distributor          | LTC1981ES5#TRPBF Supplier                       |
| LTC1981ES5#TRPBF Price                      | LTC1981ES5#TRPBF Pictures             | LTC1981ES5#TRPBF Image                          |
| LTC1981ES5#TRPBF PDF Datasheet              | LTC1981ES5#TRPBF Download Datasheet   | LTC1981ES5#TRPBF Datasheet                      |
| LTC1981ES5#TRPBF Stock                      | Buy LTC1981ES5#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1981ES5#TRPBF |
| ADI (Analog Devices, Inc.) LTC1981ES5#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC1981ES5#TRPBF | AD LTC1981ES5#TRPBF                   | ADI (Analog Devices, Inc.) LTC1981ES5#TRPBF     |
| Analog Devices Inc. LTC1981ES5#TRPBF        | Analog Devices, Inc. LTC1981ES5#TRPBF |                                                 |

#### Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTC1983ES6-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP INV -3V SOT23<br/>In stock: 44078 pcs<br/><b>RFQ</b></div> |  <div><b>LTC1983ES6-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP INV -5V SOT23<br/>In stock: 53729 pcs<br/><b>RFQ</b></div> |
|  <div><b>LTC1981ES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC HI-SIDE SW CTRL SNGL TSOT23-5<br/>In stock: 70138 pcs<br/><b>RFQ</b></div> |  <div><b>LTC1983ES6-3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP INV -3V SOT23<br/>In stock: 56352 pcs<br/><b>RFQ</b></div> |
|  <div><b>LTC1982ES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR SW HI-SIDE DUAL SOT23-6<br/>In stock: 51283 pcs<br/><b>RFQ</b></div>  |  <div><b>LTC1968IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONVERTER RMS-DC PREC 8MSOP<br/>In stock: 10137 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LTC1968IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONVERTER RMS-DC PREC 8MSOP<br/>In stock: 6852 pcs<br/><b>RFQ</b></div>      |  <div><b>LTC1968CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONVERTER RMS-DC PREC 8MSOP<br/>In stock: 21684 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LTC1982ES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR SW HI-SIDE SGL SOT23-6<br/>In stock: 52423 pcs<br/><b>RFQ</b></div>  |  <div><b>LTC1982ES6#TRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRLR SW HI-SIDE DUAL SOT23-6<br/>In stock: 11501 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LTC1980EGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PWM BATT CHARGER/CONV 24-SSOP<br/>In stock: 19133 pcs<br/><b>RFQ</b></div>  |  <div><b>LTC1980EGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PWM BATT CHARGER/CONV 24-SSOP<br/>In stock: 10797 pcs<br/><b>RFQ</b></div>     |