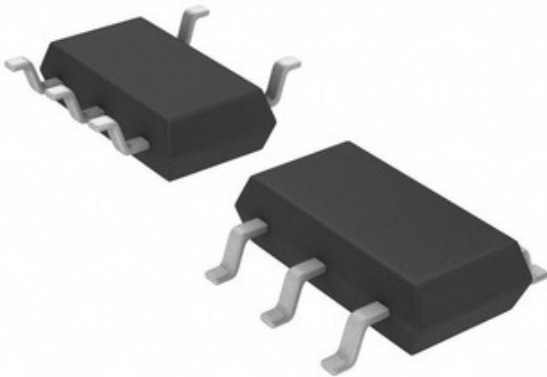


ANALOG  
DEVICES  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT1931IS5#TRMPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1931IS5#TRMPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG CUK INV ADJ 1A TSOT23-5                                                                               |
| Datasheets:         |  LT1931IS5#TRMPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 38023 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT1931IS5#TRMPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1931IS5#TRMPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC REG CUK INV ADJ 1A TSOT23-5                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 38023 pcs                                                                                                |
| DATA SHEET                       |  LT1931IS5#TRMPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -1.255V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -34V                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 2.45V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                      |
| TOPOLOGY                         | Cuk                                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-5                                                                                                |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                                 |
| OUTPUT TYPE                      | Adjustable                                                                                               |
| OUTPUT CONFIGURATION             | Negative                                                                                                 |
| OTHER NAMES                      | LT1931IS5#TRMPBF-ND<br>LT1931IS5#TRMPBFTR<br>LT1931IS5TRMPBF                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF OUTPUTS                | 1                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| FUNCTION                         | Step-Up/Step-Down                                                                                        |
| FREQUENCY - SWITCHING            | 1.2MHz                                                                                                   |
| DETAILED DESCRIPTION             | Cuk Switching Regulator IC Negative Adjustable -1.255V 1 Output 1A SOT-23-5 Thin, TSOT-23-5              |
| CURRENT - OUTPUT                 | 1A                                                                                                       |
| BASE PART NUMBER                 | LT1931                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1931IS5#TRMPBF | LT1931IS5#TRMPBF Distributor          | LT1931IS5#TRMPBF Supplier                       |
| LT1931IS5#TRMPBF Price                      | LT1931IS5#TRMPBF Pictures             | LT1931IS5#TRMPBF Image                          |
| LT1931IS5#TRMPBF PDF Datasheet              | LT1931IS5#TRMPBF Download Datasheet   | LT1931IS5#TRMPBF Datasheet                      |
| LT1931IS5#TRMPBF Stock                      | Buy LT1931IS5#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LT1931IS5#TRMPBF |
| ADI (Analog Devices, Inc.) LT1931IS5#TRMPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT1931IS5#TRMPBF | AD LT1931IS5#TRMPBF                   | ADI (Analog Devices, Inc.) LT1931IS5#TRMPBF     |
| Analog Devices Inc. LT1931IS5#TRMPBF        | Analog Devices, Inc. LT1931IS5#TRMPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1932ES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-6<br/>In stock: 22364 pcs<br/><b>RFQ</b></div> |  <div><b>LT1933ES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 18191 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LT1931AES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 1A TSOT23-5<br/>In stock: 45191 pcs<br/><b>RFQ</b></div>  |  <div><b>LT1931AES5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 1A TSOT23-5<br/>In stock: 42730 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LT1931ES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 1A TSOT23-5<br/>In stock: 39300 pcs<br/><b>RFQ</b></div>   |  <div><b>LT1933HDCB#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A 6DFN<br/>In stock: 36499 pcs<br/><b>RFQ</b></div>      |
|  <div><b>LT1931IS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 1A TSOT23-5<br/>In stock: 37638 pcs<br/><b>RFQ</b></div>    |  <div><b>LT1931AIS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 1A TSOT23-5<br/>In stock: 38771 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LT1933ES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 46304 pcs<br/><b>RFQ</b></div>    |  <div><b>LT1932ES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM TSOT23-6<br/>In stock: 52685 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT1931ES5#TRPBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC REG CUK INV ADJ 1A TSOT23-5<br/>In stock: 49404 pcs<br/><b>RFQ</b></div>             |  <div><b>LT1931AIS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 1A TSOT23-5<br/>In stock: 35935 pcs<br/><b>RFQ</b></div> |