



LT1054ISW#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1054ISW#TRPBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG SWITCHD CAP INV 16SOIC                                                                                |
|                     | <a href="#">1.LT1054ISW#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">2.LT1054ISW#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">3.LT1054ISW#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">4.LT1054ISW#TRPBF.pdf</a>                                                                        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17068 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

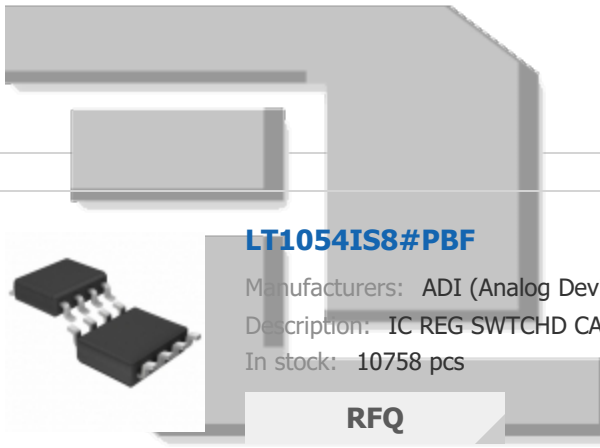
Specifications of LT1054ISW#TRPBF

|                                  |                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1054ISW#TRPBF                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                       |
| DESCRIPTION                      | IC REG SWITCHD CAP INV 16SOIC                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| QUANTITY AVAILABLE               | 17068 pcs                                                                                                                                                        |
| DATA SHEET                       | <a href="#">1.LT1054ISW#TRPBF.pdf</a><br><a href="#">2.LT1054ISW#TRPBF.pdf</a><br><a href="#">3.LT1054ISW#TRPBF.pdf</a><br><a href="#">4.LT1054ISW#TRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V (-Vin, 2Vin)                                                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                                                                                              |
| VOLTAGE - INPUT (MIN)            | 3.5V                                                                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                                                                                              |
| TOPOLOGY                         | Charge Pump                                                                                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                 |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                                                                   |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                                                                               |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| FUNCTION                         | Ratiometric, Step-Up                                                                                                                                             |
| FREQUENCY - SWITCHING            | 25kHz                                                                                                                                                            |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive or Negative Adjustable (Fixed) 2.5V (-Vin, 2Vin) 1 Output 100mA 16-SOIC (0.295", 7.50mm Width)                       |
| CURRENT - OUTPUT                 | 100mA                                                                                                                                                            |
| BASE PART NUMBER                 | LT1054                                                                                                                                                           |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1054ISW#TRPBF | LT1054ISW#TRPBF Distributor          | LT1054ISW#TRPBF Supplier                       |
| LT1054ISW#TRPBF Price                      | LT1054ISW#TRPBF Pictures             | LT1054ISW#TRPBF Image                          |
| LT1054ISW#TRPBF PDF Datasheet              | LT1054ISW#TRPBF Download Datasheet   | LT1054ISW#TRPBF Datasheet                      |
| LT1054ISW#TRPBF Stock                      | Buy LT1054ISW#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1054ISW#TRPBF |
| ADI (Analog Devices, Inc.) LT1054ISW#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT1054ISW#TRPBF | AD LT1054ISW#TRPBF                   | ADI (Analog Devices, Inc.) LT1054ISW#TRPBF     |
| Analog Devices Inc. LT1054ISW#TRPBF        | Analog Devices, Inc. LT1054ISW#TRPBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>LT1054IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV RATIO 8DIP<br/>In stock: 12996 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LT1055S8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 4.5MHZ 8SO<br/>In stock: 17995 pcs<br/><b>RFQ</b></div>             |
| <div></div> <div><b>LT1054LCS8#TRPBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC REG SWITCHD CAP INV 8SOIC<br/>In stock: 48241 pcs<br/><b>RFQ</b></div>            | <div></div> <div><b>LT1054IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV 0.1A 8SOIC<br/>In stock: 10157 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LT1054IP</b><br/>Manufacturers: N/A<br/>Description: IC REG SWITCHD CAP INV RATIO 8DIP<br/>In stock: 33072 pcs<br/><b>RFQ</b></div>                             | <div></div> <div><b>LT1055S8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 4.5MHZ 8SO<br/>In stock: 16340 pcs<br/><b>RFQ</b></div>           |
| <div></div> <div><b>LT1054IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV 0.1A 8SOIC<br/>In stock: 10758 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LT1054LCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV 8SOIC<br/>In stock: 22725 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>LT1054ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV 16SOIC<br/>In stock: 9682 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>LT1055CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 4.5MHZ 8DIP<br/>In stock: 22497 pcs<br/><b>RFQ</b></div>           |
| <div></div> <div><b>LT1054IPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG SWITCHD CAP INV RATIO 8DIP<br/>In stock: 34976 pcs<br/><b>RFQ</b></div>                          | <div></div> <div><b>LT1054MJ8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV RATIO 8DIP<br/>In stock: 6639 pcs<br/><b>RFQ</b></div>        |

