



LT1054IPG4

|                     |                                   |
|---------------------|-----------------------------------|
| Part Number:        | LT1054IPG4                        |
| Manufacturer/Brand: | N/A                               |
| Product description | IC REG SWITCHD CAP INV RATIO 8DIP |
| Datasheets:         |                                   |
| RoHs Status         | Lead free / RoHS Compliant        |
| 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 LT1054IPG4

|                                  |                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1054IPG4                                                                                                                         |
| MANUFACTURER                     | N/A                                                                                                                                |
| DESCRIPTION                      | IC REG SWITCHD CAP INV RATIO 8DIP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                         |
| DATA SHEET                       |                                                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.5V (-Vin, 2Vin)                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 26.4V                                                                                                                              |
| VOLTAGE - INPUT (MIN)            | 3.5V                                                                                                                               |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                                                                |
| TOPOLOGY                         | Charge Pump                                                                                                                        |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                                             |
| SERIES                           | -                                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                               |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                             |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                               |
| OTHER NAMES                      | LT1054IPE4<br>LT1054IPE4-ND                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                                                       |
| 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) 3.5V (-Vin, 2Vin) 1 Output 100mA 8-DIP (0.300", 7.62mm) |
| CURRENT - OUTPUT                 | 100mA                                                                                                                              |
| BASE PART NUMBER                 | LT1054                                                                                                                             |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| LT1054IPG4               | LT1054IPG4 Distributor        | LT1054IPG4 Supplier  |
| LT1054IPG4 Price         | LT1054IPG4 Pictures           | LT1054IPG4 Image     |
| LT1054IPG4 PDF Datasheet | LT1054IPG4 Download Datasheet | LT1054IPG4 Datasheet |
| LT1054IPG4 Stock         | Buy LT1054IPG4                | Buy LT1054IPG4       |
| LT1054IPG4               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                    |                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>LT1054IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV 0.1A 8SOIC<br/>In stock: 19419 pcs<br/>RFQ</div> | <div><b>LT1054ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV 16SOIC<br/>In stock: 17704 pcs<br/>RFQ</div>     |
| <div><b>LT1054IDWR</b><br/>Manufacturers: N/A<br/>Description: IC REG SWITCHD CAP INV 16SOIC<br/>In stock: 66241 pcs<br/>RFQ</div>                                 | <div><b>LT1054LCS8#TRPBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC REG SWITCHD CAP INV 8SOIC<br/>In stock: 47092 pcs<br/>RFQ</div>            |
| <div><b>LT1054IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV RATIO 8DIP<br/>In stock: 25094 pcs<br/>RFQ</div>   | <div><b>LT1054IP</b><br/>Manufacturers: N/A<br/>Description: IC REG SWITCHD CAP INV RATIO 8DIP<br/>In stock: 52095 pcs<br/>RFQ</div>                             |
| <div><b>LT1054ISW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV 16SOIC<br/>In stock: 17234 pcs<br/>RFQ</div>     | <div><b>LT1054IDWRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG SWITCHD CAP INV 16SOIC<br/>In stock: 67777 pcs<br/>RFQ</div>                             |
| <div><b>LT1054IDW</b><br/>Manufacturers: N/A<br/>Description: IC REG SWITCHD CAP INV 16SOIC<br/>In stock: 51006 pcs<br/>RFQ</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: 22839 pcs<br/>RFQ</div> |
| <div><b>LT1054LCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP INV 8SOIC<br/>In stock: 44150 pcs<br/>RFQ</div>       | <div><b>LT1054IDWG4</b><br/>Manufacturers: N/A<br/>Description: IC REG SWITCHD CAP INV 16SOIC<br/>In stock: 41622 pcs<br/>RFQ</div>                              |