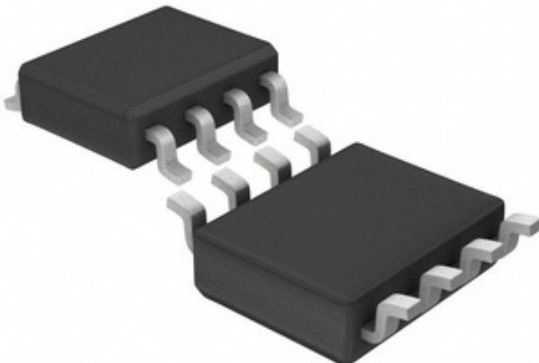




ADI (Analog Devices, Inc.)



Part Number:LT1374IS8-5SYNC#PBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG BUCK SEPIC 5V 4.5A 8SOIC

Datasheets: [LT1374IS8-5SYNC#PBF.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Stock Condition:17798 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.

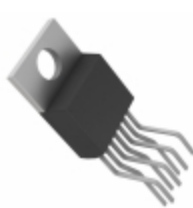
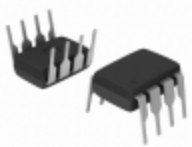
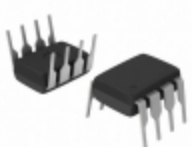
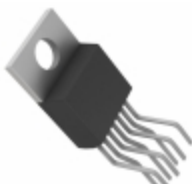
Specifications of LT1374IS8-5SYNC#PBF

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1374IS8-5SYNC#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                  |
| DESCRIPTION                      | IC REG BUCK SEPIC 5V 4.5A 8SOIC                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 17798 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">LT1374IS8-5SYNC#PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                           |
| VOLTAGE - INPUT (MIN)            | 5V                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 25V                                                                                                                         |
| TOPOLOGY                         | Buck, SEPIC                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                      |
| SERIES                           | -                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°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                         | Step-Down                                                                                                                   |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                                      |
| DETAILED DESCRIPTION             | Buck, SEPIC Switching Regulator IC Positive Fixed 5V 1 Output 4.5A (Switch) 8-SOIC (0.154", 3.90mm Width)                   |
| CURRENT - OUTPUT                 | 4.5A (Switch)                                                                                                               |
| BASE PART NUMBER                 | LT1374                                                                                                                      |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1374IS8-5SYNC#PBF | LT1374IS8-5SYNC#PBF Distributor          | LT1374IS8-5SYNC#PBF Supplier                       |
| LT1374IS8-5SYNC#PBF Price                      | LT1374IS8-5SYNC#PBF Pictures             | LT1374IS8-5SYNC#PBF Image                          |
| LT1374IS8-5SYNC#PBF PDF Datasheet              | LT1374IS8-5SYNC#PBF Download Datasheet   | LT1374IS8-5SYNC#PBF Datasheet                      |
| LT1374IS8-5SYNC#PBF Stock                      | Buy LT1374IS8-5SYNC#PBF                  | Buy ADI (Analog Devices, Inc.) LT1374IS8-5SYNC#PBF |
| ADI (Analog Devices, Inc.) LT1374IS8-5SYNC#PBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LT1374IS8-5SYNC#PBF | AD LT1374IS8-5SYNC#PBF                   | ADI (Analog Devices, Inc.) LT1374IS8-5SYNC#PBF     |
| Analog Devices Inc. LT1374IS8-5SYNC#PBF        | Analog Devices, Inc. LT1374IS8-5SYNC#PBF |                                                    |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1374IT7-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK SEPIC 5V 4.5A TO220-7<br/>In stock: 16237 pcs<br/>RFQ</div>    |  <div><b>LT1375CN8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC 5V 1.5A 8DIP<br/>In stock: 21996 pcs<br/>RFQ</div>    |
|  <div><b>LT1374IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC<br/>In stock: 17603 pcs<br/>RFQ</div>    |  <div><b>LT1374IS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC 5V 4.5A 8SOIC<br/>In stock: 18563 pcs<br/>RFQ</div> |
|  <div><b>LT1374IS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC 5V 4.5A 8SOIC<br/>In stock: 8902 pcs<br/>RFQ</div>      |  <div><b>LT1374IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC<br/>In stock: 7638 pcs<br/>RFQ</div>     |
|  <div><b>LT1374IR-5SYNC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC 5V 4.5A D2PAK<br/>In stock: 17472 pcs<br/>RFQ</div>  |  <div><b>LT1375CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC ADJ 1.5A 8DIP<br/>In stock: 23182 pcs<br/>RFQ</div>     |
|  <div><b>LT1374IR-SYNC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK<br/>In stock: 14124 pcs<br/>RFQ</div>  |  <div><b>LT1374IT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC ADJ 4.5A TO220<br/>In stock: 15725 pcs<br/>RFQ</div>    |
|  <div><b>LT1374IS8-SYNC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC<br/>In stock: 17493 pcs<br/>RFQ</div> |  <div><b>LT1375CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK SEPIC ADJ 1.5A 8SOIC<br/>In stock: 13157 pcs<br/>RFQ</div>    |