



LT1371IR#PBF

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1371IR#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC REG MULT CONFIG INV ADJ D2PAK                                                                                   |
| Datasheets:         |  <a href="#">LT1371IR#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 9096 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

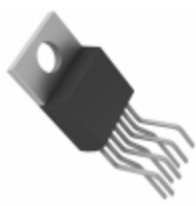
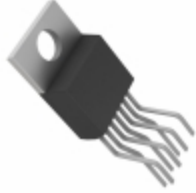
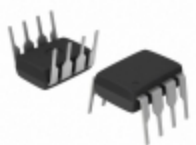
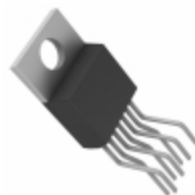
Specifications of LT1371IR#PBF

|                                  |                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1371IR#PBF                                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                       |
| DESCRIPTION                      | IC REG MULT CONFIG INV ADJ D2PAK                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                       |
| QUANTITY AVAILABLE               | 9096 pcs                                                                                                                                                                         |
| DATA SHEET                       |  <a href="#">LT1371IR#PBF.pdf</a>                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.245V                                                                                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | 35V (Switch)                                                                                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                                                                                              |
| TOPOLOGY                         | Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC                                                                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | D2PAK-7                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                |
| PACKAGING                        | Tube                                                                                                                                                                             |
| PACKAGE / CASE                   | TO-263-8, D²Pak (7 Leads + Tab), TO-263CA                                                                                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°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, Step-Up/Step-Down                                                                                                                                            |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                                                                                           |
| DETAILED DESCRIPTION             | Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive or Negative Adjustable 1.245V 1 Output 3A (Switch) TO-263-8, D²Pak (7 Leads + Tab), TO-263CA |
| CURRENT - OUTPUT                 | 3A (Switch)                                                                                                                                                                      |
| BASE PART NUMBER                 | LT1371                                                                                                                                                                           |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT1371IR#PBF | LT1371IR#PBF Distributor            | LT1371IR#PBF Supplier                       |
| LT1371IR#PBF Price                      | LT1371IR#PBF Pictures               | LT1371IR#PBF Image                          |
| LT1371IR#PBF PDF Datasheet              | LT1371IR#PBF Download Datasheet     | LT1371IR#PBF Datasheet                      |
| LT1371IR#PBF Stock                      | Buy LT1371IR#PBF                    | Buy ADI (Analog Devices, Inc.) LT1371IR#PBF |
| ADI (Analog Devices, Inc.) LT1371IR#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT1371IR#PBF | AD LT1371IR#PBF                     | ADI (Analog Devices, Inc.) LT1371IR#PBF     |
| Analog Devices Inc. LT1371IR#PBF        | Analog Devices, Inc. LT1371IR#PBF   |                                             |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1371HUIT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 14391 pcs<br/><div>RFQ</div></div>  |  <div><b>LT1371ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFG INV ADJ 20SOIC<br/>In stock: 6416 pcs<br/><div>RFQ</div></div>      |
|  <div><b>LT1371HVIR#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ D2PAK<br/>In stock: 15021 pcs<br/><div>RFQ</div></div> |  <div><b>LT1372CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 13562 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LT1371IT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 13545 pcs<br/><div>RFQ</div></div>    |  <div><b>LT1371ISW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFG INV ADJ 20SOIC<br/>In stock: 11637 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LT1371HVISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFG INV ADJ 20SOIC<br/>In stock: 11818 pcs<br/><div>RFQ</div></div>  |  <div><b>LT1371IR#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ D2PAK<br/>In stock: 16139 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LT1372CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8DIP<br/>In stock: 12515 pcs<br/><div>RFQ</div></div>     |  <div><b>LT1371HVCT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 15858 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LT1371HVIR#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ D2PAK<br/>In stock: 8130 pcs<br/><div>RFQ</div></div>    |  <div><b>LT1371HVISW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFG INV ADJ 20SOIC<br/>In stock: 10959 pcs<br/><div>RFQ</div></div> |