



LT1074HVIT7#06PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1074HVIT7#06PBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG MULT CONFIG INV ADJ TO220                                                                             |
|                     | <a href="#">1.LT1074HVIT7#06PBF.pdf</a>                                                                      |
|                     | <a href="#">2.LT1074HVIT7#06PBF.pdf</a>                                                                      |
|                     | <a href="#">3.LT1074HVIT7#06PBF.pdf</a>                                                                      |
|                     | <a href="#">4.LT1074HVIT7#06PBF.pdf</a>                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

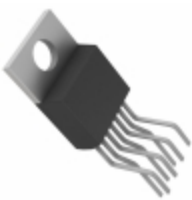
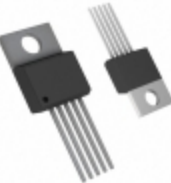
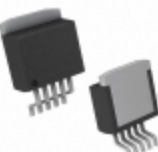
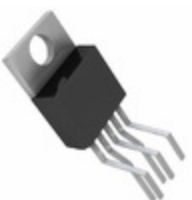
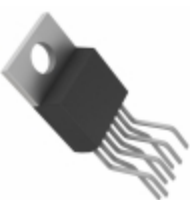
Specifications of LT1074HVIT7#06PBF

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1074HVIT7#06PBF                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                               |
| DESCRIPTION                      | IC REG MULT CONFIG INV ADJ TO220                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| DATA SHEET                       | <a href="#">1.LT1074HVIT7#06PBF.pdf</a><br><a href="#">2.LT1074HVIT7#06PBF.pdf</a><br><a href="#">3.LT1074HVIT7#06PBF.pdf</a><br><a href="#">4.LT1074HVIT7#06PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 45V                                                                                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 8V                                                                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 64V                                                                                                                                                                      |
| TOPOLOGY                         | Buck, Boost, Flyback                                                                                                                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | TO-220-7 Flow 6                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                        |
| PACKAGING                        | Tube                                                                                                                                                                     |
| PACKAGE / CASE                   | TO-220-7                                                                                                                                                                 |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                               |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                        |
| NUMBER OF OUTPUTS                | 1                                                                                                                                                                        |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| FUNCTION                         | Step-Up, Step-Down, Step-Up/Step-Down                                                                                                                                    |
| FREQUENCY - SWITCHING            | 100kHz                                                                                                                                                                   |
| DETAILED DESCRIPTION             | Buck, Boost, Flyback Switching Regulator IC Positive or Negative Adjustable 2.5V 1 Output 5.5A (Switch) TO-220-7                                                         |
| CURRENT - OUTPUT                 | 5.5A (Switch)                                                                                                                                                            |
| BASE PART NUMBER                 | LT1074                                                                                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1074HVIT7#06PBF | LT1074HVIT7#06PBF Distributor          | LT1074HVIT7#06PBF Supplier                       |
| LT1074HVIT7#06PBF Price                      | LT1074HVIT7#06PBF Pictures             | LT1074HVIT7#06PBF Image                          |
| LT1074HVIT7#06PBF PDF Datasheet              | LT1074HVIT7#06PBF Download Datasheet   | LT1074HVIT7#06PBF Datasheet                      |
| LT1074HVIT7#06PBF Stock                      | Buy LT1074HVIT7#06PBF                  | Buy ADI (Analog Devices, Inc.) LT1074HVIT7#06PBF |
| ADI (Analog Devices, Inc.) LT1074HVIT7#06PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT1074HVIT7#06PBF | AD LT1074HVIT7#06PBF                   | ADI (Analog Devices, Inc.) LT1074HVIT7#06PBF     |
| Analog Devices Inc. LT1074HVIT7#06PBF        | Analog Devices, Inc. LT1074HVIT7#06PBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>LT1074IT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 343 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>LT1074IT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 629 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>LT1074HVIT#30PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>LT1074HVCT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 680 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>LT1074HVIT#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 572 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LT1074HVIT7#35PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>LT1076CQ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ DDPAK<br/>In stock: Out stock<br/><b>RFQ</b></div>     | <div></div> <div><b>LT1074HVCT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LT1074HVIT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: Out stock<br/><b>RFQ</b></div>   | <div></div> <div><b>LT1074HVIT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 231 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>LT1074IT#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 218 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>LT1074HVCT7#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 27 pcs<br/><b>RFQ</b></div>    |