



LT1074CT#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1074CT#PBF                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG MULT CONFIG INV ADJ TO220                                                                             |
|                     | <a href="#">1.LT1074CT#PBF.pdf</a>                                                                           |
|                     | <a href="#">2.LT1074CT#PBF.pdf</a>                                                                           |
|                     | <a href="#">3.LT1074CT#PBF.pdf</a>                                                                           |
|                     | <a href="#">4.LT1074CT#PBF.pdf</a>                                                                           |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8580 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

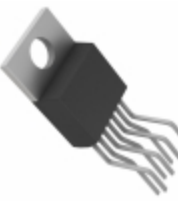
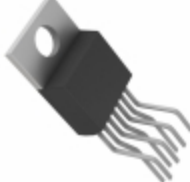
Specifications of LT1074CT#PBF

|                                  |                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1074CT#PBF                                                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                           |
| DESCRIPTION                      | IC REG MULT CONFIG INV ADJ TO220                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                           |
| QUANTITY AVAILABLE               | 8580 pcs                                                                                                                                             |
| DATA SHEET                       | <a href="#">1.LT1074CT#PBF.pdf</a><br><a href="#">2.LT1074CT#PBF.pdf</a><br><a href="#">3.LT1074CT#PBF.pdf</a><br><a href="#">4.LT1074CT#PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 35V                                                                                                                                                  |
| VOLTAGE - INPUT (MIN)            | 8V                                                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                                                  |
| TOPOLOGY                         | Buck, Boost, Flyback                                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | TO-220-5                                                                                                                                             |
| SERIES                           | -                                                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                                                 |
| PACKAGE / CASE                   | TO-220-5 Formed Leads                                                                                                                                |
| OUTPUT TYPE                      | Adjustable                                                                                                                                           |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                 |
| OTHER NAMES                      | LT1074CTPBF                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                         | 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-220-5 Formed Leads                        |
| CURRENT - OUTPUT                 | 5.5A (Switch)                                                                                                                                        |
| BASE PART NUMBER                 | LT1074                                                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT1074CT#PBF | LT1074CT#PBF Distributor            | LT1074CT#PBF Supplier                       |
| LT1074CT#PBF Price                      | LT1074CT#PBF Pictures               | LT1074CT#PBF Image                          |
| LT1074CT#PBF PDF Datasheet              | LT1074CT#PBF Download Datasheet     | LT1074CT#PBF Datasheet                      |
| LT1074CT#PBF Stock                      | Buy LT1074CT#PBF                    | Buy ADI (Analog Devices, Inc.) LT1074CT#PBF |
| ADI (Analog Devices, Inc.) LT1074CT#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT1074CT#PBF | AD LT1074CT#PBF                     | ADI (Analog Devices, Inc.) LT1074CT#PBF     |
| Analog Devices Inc. LT1074CT#PBF        | Analog Devices, Inc. LT1074CT#PBF   |                                             |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
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| <div></div> <div><b>LT1073CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST ADJ 1.5A 8SOIC<br/>In stock: 26800 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1074HVCT#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 6252 pcs<br/><div>RFQ</div></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: 6239 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1073CS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST 5V 1.5A 8SOIC<br/>In stock: 14355 pcs<br/><div>RFQ</div></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: 5408 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1074CT7#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 7217 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1074CT#30PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 14839 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1073CS8-12#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST 12V 1.5A 8SOIC<br/>In stock: 24340 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1074CT#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 10047 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1073CS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BOOST 5V 1.5A 8SOIC<br/>In stock: 22847 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1074CT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 6911 pcs<br/><div>RFQ</div></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: 5260 pcs<br/><div>RFQ</div></div>   |

