



ADI (Analog Devices, Inc.)

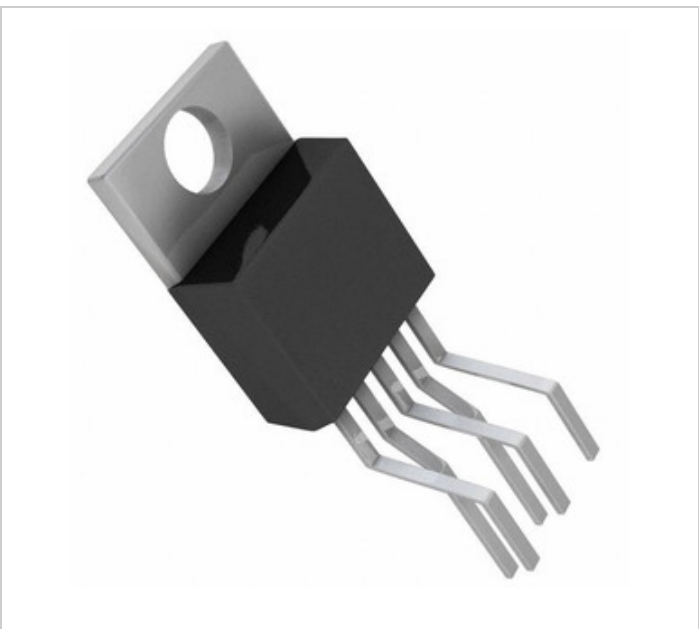


Image may be representation. See specifications for product details.

LT1076CT-5#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1076CT-5#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG MULT CONFIG INV 5V TO220                                                                              |
| Datasheets:         |  LT1076CT-5#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

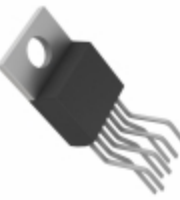
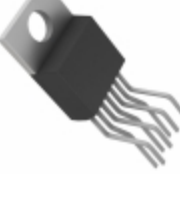
Specifications of LT1076CT-5#PBF

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1076CT-5#PBF                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC REG MULT CONFIG INV 5V TO220                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  LT1076CT-5#PBF.pdf               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| 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                      | Fixed                                                                                                                |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                 |
| OTHER NAMES                      | LT1076CT5PBF                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°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 Fixed 5V 1 Output 2A (Switch) TO-220-5 Formed Leads |
| CURRENT - OUTPUT                 | 2A (Switch)                                                                                                          |
| BASE PART NUMBER                 | LT1076                                                                                                               |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1076CT-5#PBF | LT1076CT-5#PBF Distributor          | LT1076CT-5#PBF Supplier                       |
| LT1076CT-5#PBF Price                      | LT1076CT-5#PBF Pictures             | LT1076CT-5#PBF Image                          |
| LT1076CT-5#PBF PDF Datasheet              | LT1076CT-5#PBF Download Datasheet   | LT1076CT-5#PBF Datasheet                      |
| LT1076CT-5#PBF Stock                      | Buy LT1076CT-5#PBF                  | Buy ADI (Analog Devices, Inc.) LT1076CT-5#PBF |
| ADI (Analog Devices, Inc.) LT1076CT-5#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT1076CT-5#PBF | AD LT1076CT-5#PBF                   | ADI (Analog Devices, Inc.) LT1076CT-5#PBF     |
| Analog Devices Inc. LT1076CT-5#PBF        | Analog Devices, Inc. LT1076CT-5#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1076HVCT#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 152 pcs<br/><b>RFQ</b></div>   |  <div><b>LT1076HVCR#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ D2PAK<br/>In stock: 244 pcs<br/><b>RFQ</b></div>   |
|  <div><b>LT1076CR-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 5V D2PAK<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>LT1076CT7-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 5V TO220<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>LT1076HVCT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 200 pcs<br/><b>RFQ</b></div>     |  <div><b>LT1076CT-5#06PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 5V TO220<br/>In stock: 15 pcs<br/><b>RFQ</b></div>   |
|  <div><b>LT1076HVCR#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ D2PAK<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>LT1076CT#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><b>LT1076CT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 282 pcs<br/><b>RFQ</b></div>      |  <div><b>LT1076CT#06PBF</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><b>LT1076CR-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 5V D2PAK<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>LT1076CT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 773 pcs<br/><b>RFQ</b></div>     |