



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1076CT#06PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1076CT#06PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG MULT CONFIG INV ADJ TO220                                                                             |
|                     |  1.LT1076CT#06PBF.pdf       |
|                     |  2.LT1076CT#06PBF.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13424 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

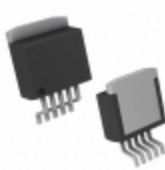
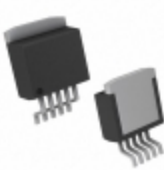
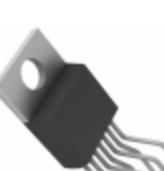
Specifications of LT1076CT#06PBF

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1076CT#06PBF                                                                                                                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                           |
| DESCRIPTION                      | IC REG MULT CONFIG INV ADJ TO220                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 13424 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LT1076CT#06PBF.pdf<br> 2.LT1076CT#06PBF.pdf |
| 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 Flow 6                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | TO-220-5                                                                                                                                                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                           |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                                                                                 |
| OTHER NAMES                      | LT1076CT06PBF                                                                                                                                                                                                        |
| 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 2A (Switch) TO-220-5                                                                                                       |
| CURRENT - OUTPUT                 | 2A (Switch)                                                                                                                                                                                                          |
| BASE PART NUMBER                 | LT1076                                                                                                                                                                                                               |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1076CT#06PBF | LT1076CT#06PBF Distributor          | LT1076CT#06PBF Supplier                       |
| LT1076CT#06PBF Price                      | LT1076CT#06PBF Pictures             | LT1076CT#06PBF Image                          |
| LT1076CT#06PBF PDF Datasheet              | LT1076CT#06PBF Download Datasheet   | LT1076CT#06PBF Datasheet                      |
| LT1076CT#06PBF Stock                      | Buy LT1076CT#06PBF                  | Buy ADI (Analog Devices, Inc.) LT1076CT#06PBF |
| ADI (Analog Devices, Inc.) LT1076CT#06PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT1076CT#06PBF | AD LT1076CT#06PBF                   | ADI (Analog Devices, Inc.) LT1076CT#06PBF     |
| Analog Devices Inc. LT1076CT#06PBF        | Analog Devices, Inc. LT1076CT#06PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1076CQ-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 5V 5DDPAK<br/>In stock: 20921 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1076CQ-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 5V 5DDPAK<br/>In stock: 11563 pcs<br/><div>RFQ</div></div>  |
| <div></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: 11813 pcs<br/><div>RFQ</div></div>    | <div></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: 23992 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1076CR#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ D2PAK<br/>In stock: 11817 pcs<br/><div>RFQ</div></div>     | <div></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: 23640 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1076CT-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 5V TO220<br/>In stock: 13089 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1076CT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 11086 pcs<br/><div>RFQ</div></div>   |
| <div></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: 16441 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1076CT#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 15608 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1076CR#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ D2PAK<br/>In stock: 22362 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1076CT#30PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 22730 pcs<br/><div>RFQ</div></div>  |