

LT1074HVIT#06PBF



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Part Number: [LT1074HVIT#06PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REG MULT CONFIG INV ADJ TO220

Data sheet:  [LT1074, LT1076](#)  
 [Mac OS X Shortcuts](#)  
 [LTspice Flyer](#)  
 [LTspice IV Getting Started Guide](#)  
 [TO-220-5\(Straight\) Flow 06 Pkg Drawing](#)

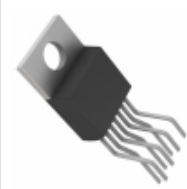
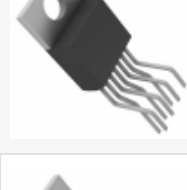
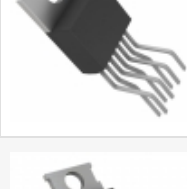
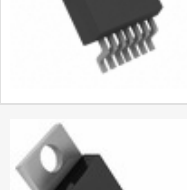
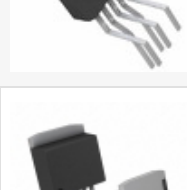
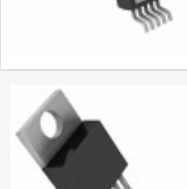
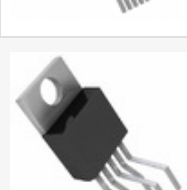
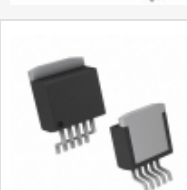
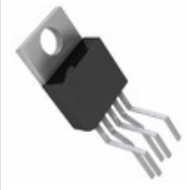
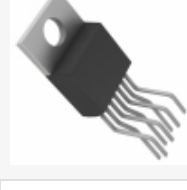
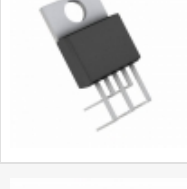
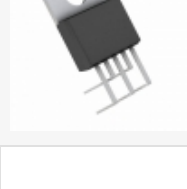
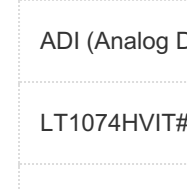
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                 |                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | LT1074HVIT#06PBF                          | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                                                                                                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC REG MULT CONFIG INV ADJ TO220          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                                                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 8273 pcs                                  | Data sheet                      | <a href="#">LT1074, LT1076</a><br><a href="#">Mac OS X Shortcuts</a><br><a href="#">LTspice Flyer</a><br><a href="#">LTspice IV Getting Started Guide</a><br><a href="#">TO-220-5(Straight) Flow 06 Pkg Drawing</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 2.5V                                                                                                                                                                                                                |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 35V                                       | Voltage - Input (Min)           | 8V                                                                                                                                                                                                                  |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 64V                                       | 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                      | 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-220-5                                                                                                    |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5.5A (Switch)                             | Base Part Number                | LT1074                                                                                                                                                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 8273 pieces of ADI (Analog Devices, Inc.) LT1074HVIT#06PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                                                                                                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                           |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LT1074IT7#PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074HVCT#06PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074CT#06PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">LT1074HVIT7#35PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074HVIT#PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1076CQ#TRPBF</a><br>Description: IC REG MULT CONFIG INV ADJ DDPAK    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074CT#PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074CT7#06PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074HVCT#PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">LT1074HVCT7#06PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074IT#PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074CT7#PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074CT#30PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074HVIT#30PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1074IT#06PBF</a><br>Description: IC REG MULT CONFIG INV ADJ TO220    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1073CS8-5#TRPBF</a><br>Description: IC REG BUCK BOOST 5V 1.5A 8SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for **LT1074HVIT#06PBF**

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