

LT1529IT#06PBF



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Part Number: [LT1529IT#06PBF](#)

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

Description: IC REG LIN POS ADJ 3A TO220-5

Data sheet:  [TO-220-5\(Straight\) Flow 06 Pkg Drawing](#)  
 [LT1529\(-3.3,-5\)](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

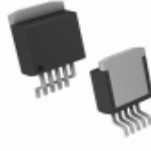
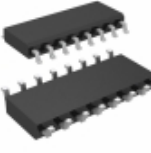
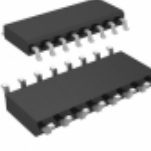
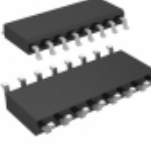
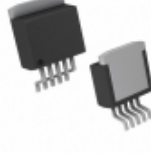
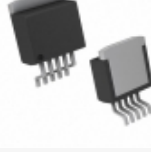
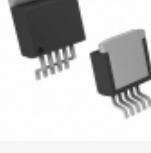
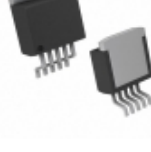
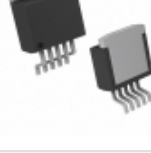
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                |                                                                                           |                                |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------|
| Part Number                      | LT1529IT#06PBF                                                                            | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a>                                                |
| Description                      | IC REG LIN POS ADJ 3A TO220-5                                                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                |
| Quantity Available               | 26928 pcs                                                                                 | Data sheet                     | <a href="#">TO-220-5(Straight) Flow 06 Pkg Drawing</a><br><a href="#">LT1529(-3.3,-5)</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a>                                                 | Voltage Dropout (Max)          | 0.95V @ 3A                                                                                |
| Voltage - Output (Min/Fixed)     | 3.75V                                                                                     | Voltage - Output (Max)         | 14V                                                                                       |
| Voltage - Input (Max)            | 15V                                                                                       | Supplier Device Package        | TO-220-5 Flow 6                                                                           |
| Series                           | -                                                                                         | Protection Features            | Over Current, Over Temperature, Reverse Polarity                                          |
| Packaging                        | Tube                                                                                      | Package / Case                 | TO-220-5                                                                                  |
| PSRR                             | 62dB (120Hz)                                                                              | Output Type                    | Adjustable                                                                                |
| Output Configuration             | Positive                                                                                  | Operating Temperature          | -45°C ~ 125°C                                                                             |
| Number of Regulators             | 1                                                                                         | Mounting Type                  | Through Hole                                                                              |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                |
| Detailed Description             | Linear Voltage Regulator IC Positive Adjustable 1 Output 3.75 V ~ 14 V 3A TO-220-5 Flow 6 | Current - Supply (Max)         | 160mA                                                                                     |
| Current - Quiescent (Iq)         | 100µA                                                                                     | Current - Output               | 3A                                                                                        |
| Control Features                 | Enable                                                                                    | Base Part Number               | LT1529                                                                                    |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 26928 pieces of ADI (Analog Devices, Inc.) LT1529IT#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.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                          |                                                           |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LT1529IQ#PBF</a><br>Description: IC REG LINEAR POS ADJ 3A 5DDPAK      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1534CS-1#PBF</a><br>Description: IC REG MULT CONFIG INV ADJ 16SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1533CS#TRPBF</a><br>Description: IC REG PUSH-PULL INV ISO 16SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1533IS#PBF</a><br>Description: IC REG PUSH-PULL INV ISO 16SOIC      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529IQ-3.3#PBF</a><br>Description: IC REG LINEAR 3.3V 3A 5DDPAK     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529CT-5#PBF</a><br>Description: IC REG LINEAR 5V 3A TO220-5        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529IT-5#PBF</a><br>Description: IC REG LINEAR 5V 3A TO220-5        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529IQ-5#PBF</a><br>Description: IC REG LINEAR 5V 3A 5DDPAK         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529IT-3.3#PBF</a><br>Description: IC REG LINEAR 3.3V 3A TO220-5    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1533CS#PBF</a><br>Description: IC REG PUSH-PULL INV ISO 16SOIC      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1534CS#TRPBF</a><br>Description: IC REG MULT CONFIG INV ADJ 16SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529IQ#TRPBF</a><br>Description: IC REG LINEAR POS ADJ 3A 5DDPAK    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529IQ-3.3#TRPBF</a><br>Description: IC REG LINEAR 3.3V 3A 5DDPAK   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529IT#PBF</a><br>Description: IC REG LINEAR POS ADJ 3A TO220-5     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529IQ-5#TRPBF</a><br>Description: IC REG LINEAR 5V 3A 5DDPAK       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">LT1529CT-3.3#PBF</a><br>Description: IC REG LINEAR 3.3V 3A TO220-5    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529CT-5#30PBF</a><br>Description: IC REG LIN 5V 3A TO220-5 FLOW 30 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1529CT-5#06PBF</a><br>Description: IC REG LIN 5V 3A TO220-5 FLOW 6  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for **LT1529IT#06PBF**

|                                           |                            |                                           |                                    |
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