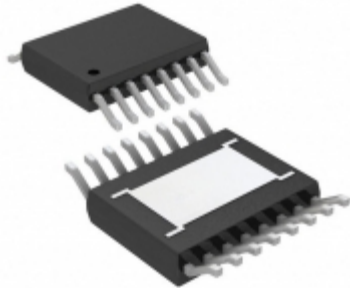


LT3055HMSE-5#TRPBF





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Part Number: [LT3055HMSE-5#TRPBF](#)

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

Description: IC REG LINEAR 5V 500MA 16MSOP

Data sheet:  [LT3055](#)

RoHs Status: Lead free / RoHS Compliant

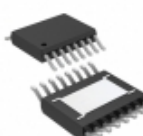
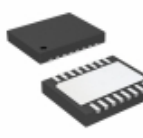
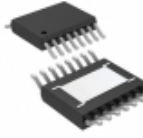
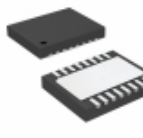
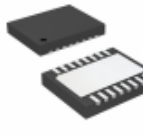
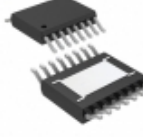
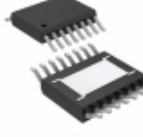
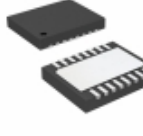
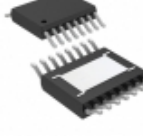
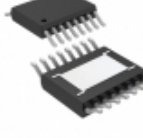
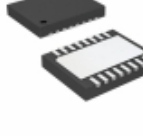
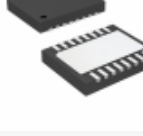
Ship From: Hong Kong

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | LT3055HMSE-5#TRPBF                        | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC REG LINEAR 5V 500MA 16MSOP             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 26358 pcs                                 | Data sheet                      | <a href="#">LT3055</a>                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.59V @ 500mA                                                           |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5V                                        | Voltage - Output (Max)          | -                                                                       |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 45V                                       | Supplier Device Package         | 16-MSOP-EP                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                         | Protection Features             | Over Current, Over Temperature, Reverse Polarity                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tape & Reel (TR)                          | Package / Case                  | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad                             |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 66dB (120Hz)                              | Output Type                     | Fixed                                                                   |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Positive                                  | Operating Temperature           | -40°C ~ 150°C                                                           |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                                         | Mounting Type                   | Surface Mount                                                           |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 12 Weeks                                                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                | Detailed Description            | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA 16-MSOP-EP |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 25mA                                      | Current - Quiescent (Iq)        | 130µA                                                                   |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 500mA                                     | Control Features                | Current Limit, Enable, Power Good, Soft Start                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LT3055                                    |                                 |                                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 26358 pieces of ADI (Analog Devices, Inc.) LT3055HMSE-5#TRPBF 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="#">LT3055EMSE-3.3#PBF</a><br>Description: IC REG LINEAR 3.3V 500MA 16MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IDE#TRPBF</a><br>Description: IC REG LIN POS ADJ 500MA 16DFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IMSE#PBF</a><br>Description: IC REG LIN POS ADJ 500MA 16MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055HMSE-3.3#TRPBF</a><br>Description: IC REG LINEAR 3.3V 500MA 16MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IDE-5#TRPBF</a><br>Description: IC REG LINEAR 5V 500MA 16DFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IDE-3.3#PBF</a><br>Description: IC REG LINEAR 3.3V 500MA 16DFN     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055EMSE-3.3#TRPBF</a><br>Description: IC REG LINEAR 3.3V 500MA 16MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055EMSE-5#PBF</a><br>Description: IC REG LINEAR 5V 500MA 16MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IDE#PBF</a><br>Description: IC REG LIN POS ADJ 500MA 16DFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055HMSE#TRPBF</a><br>Description: IC REG LIN POS ADJ 500MA 16MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055EMSE-5#TRPBF</a><br>Description: IC REG LINEAR 5V 500MA 16MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IDE-3.3</a><br>Description: IC REG LINEAR                          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055HMSE#PBF</a><br>Description: IC REG LIN POS ADJ 500MA 16MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IDE</a><br>Description: IC REG LINEAR                              | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055HMSE-5#PBF</a><br>Description: IC REG LINEAR 5V 500MA 16MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055HMSE-3.3#PBF</a><br>Description: IC REG LINEAR 3.3V 500MA 16MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IDE-5#PBF</a><br>Description: IC REG LINEAR 5V 500MA 16DFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IDE-5</a><br>Description: IC REG LINEAR                            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055EMSE#TRPBF</a><br>Description: IC REG LIN POS ADJ 500MA 16MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3055IDE-3.3#TRPBF</a><br>Description: IC REG LINEAR 3.3V 500MA 16DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

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