

LMS1587IT-ADJ



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Part Number: [LMS1587IT-ADJ](#)

Manufacturer: [N/A](#)

Description: [IC REG LINEAR POS ADJ 3A TO220-3](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                  |                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                              | LMS1587IT-ADJ                             | Manufacturer                     | N/A                                                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG LINEAR POS ADJ 3A TO220-3          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                       | 4456 pcs                                  | Data sheet                       |                                                                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 1.3V @ 3A                                                                         |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                             | 1.25V                                     | Voltage - Output (Max)           | 11.7V                                                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                    | 13V                                       | Supplier Device Package          | TO-220-3                                                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Protection Features              | Over Current, Over Temperature                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                | Tube                                      | Package / Case                   | TO-220-3                                                                          |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                     | 72dB (120Hz)                              | Output Type                      | Adjustable                                                                        |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                     | Positive                                  | Other Names                      | *LMS1587IT-ADJ                                                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                    | -40°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 Adj to 1.25V 3A TO-220-3 |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                   | 13mA                                      | Current - Quiescent (Iq)         | 7mA                                                                               |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                         | 3A                                        | Control Features                 | -                                                                                 |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                         | LMS1587                                   |                                  |                                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 4456 pieces of LMS1587IT-ADJ 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="#">LMS1587IS-ADJ</a><br>Description: <a href="#">IC REG LIN POS ADJ 3A DDPAK</a>            | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS1587IT-1.5/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.5V 3A TO220-3</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS1587IS-ADJ/NOPB</a><br>Description: <a href="#">IC REG LIN POS ADJ 3A DDPAK</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202EIM/NOPB</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS1587ISX-3.3</a><br>Description: <a href="#">IC REG LIN 3.3V 3A DDPAK/TO263-3</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS1587ISX-ADJ/NOPB</a><br>Description: <a href="#">IC REG LIN POS ADJ 3A DDPAK</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202ECM/NOPB</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202EIMWX/NOPB</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS1587ISX-3.3/NOPB</a><br>Description: <a href="#">IC REG LIN 3.3V 3A DDPAK/TO263-3</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS1587IT-1.5</a><br>Description: <a href="#">IC REG LINEAR 1.5V 3A TO220-3</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202ECMX</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>              | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202ECMWX/NOPB</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202ECM</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>               | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202ECMX/NOPB</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS1587ISX-1.5/NOPB</a><br>Description: <a href="#">IC REG LIN 1.5V 3A DDPAK/TO263-3</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202EIMX</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>              | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS1587IT-3.3/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 3A TO220-3</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202EIM</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>               | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS202EIMW/NOPB</a><br>Description: <a href="#">IC TXRX RS232 230KBPS 16SOIC</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LMS1587ISX-ADJ</a><br>Description: <a href="#">IC REG LIN POS ADJ 3A DDPAK</a>           | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

Related keywords for LMS1587IT-ADJ

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