

LE30ABZ



Part Number: **LE30ABZ**

Manufacturer **STMicroelectronics**

Description IC REG LINEAR 3V 100MA TO92-3

Data sheet:  **LExxAB, LExxC**

RoHs Status: Lead free / RoHS Compliant

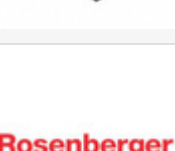
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LE30ABZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                      |                                |                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | LE30ABZ                                                              | Manufacturer                   | <a href="#">STMicroelectronics</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LINEAR 3V 100MA TO92-3                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 125195 pcs                                                           | Data sheet                     | <a href="#">LExxAB, LExxC</a>      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                            | Voltage Dropout (Max)          | 0.5V @ 100mA                       |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                               | 3V                                                                   | Voltage - Output (Max)         | -                                  |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 18V                                                                  | Supplier Device Package        | TO-92-3                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                    | Protection Features            | Over Current, Over Temperature     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Bulk                                                                 | Package / Case                 | TO-226-3, TO-92-3 (TO-226AA)       |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 81dB ~ 60db (120Hz ~ 10kHz)                                          | Output Type                    | Fixed                              |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                                             | 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 Fixed 1 Output 3V 100mA TO-92-3 | Current - Supply (Max)         | 3mA                                |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1mA                                                                  | Current - Output               | 100mA                              |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                                    | Base Part Number               | LE30                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 125195 pieces of STMicroelectronics LE30ABZ 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="#">LE300S28VN</a><br>Description: LED DRIVER CV AC/DC 28V 10.71A       | Manufacturers: <a href="#">Ault / SL Power</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">LE33CZ-AP</a><br>Description: IC REG LINEAR 3.3V 100MA TO92-3       | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE33ABD-TR</a><br>Description: IC REG LINEAR 3.3V 100MA 8SO         | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE30CD-TR</a><br>Description: IC REG LINEAR 3V 100MA 8SO            | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE30ABZ-AP</a><br>Description: IC REG LINEAR 3V 100MA TO92-3        | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE33CZ</a><br>Description: IC REG LINEAR 3.3V 100MA TO92-3          | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE300S48VN</a><br>Description: LED DRIVER CV AC/DC 48V 6.25A        | Manufacturers: <a href="#">Ault / SL Power</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">LE33CZ-TR</a><br>Description: IC REG LINEAR 3.3V 100MA TO92-3       | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE30CZ</a><br>Description: IC REG LINEAR 3V 100MA TO92-3            | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE35CZ</a><br>Description: IC REG LINEAR 3.5V 100MA TO92-3          | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE30ABD</a><br>Description: IC REG LINEAR 3V 100MA 8SO              | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE33CD</a><br>Description: IC REG LINEAR 3.3V 100MA 8SO             | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE3-006-160-NM</a><br>Description: MICRO RF NON MAGNETIC CABLE ASSE | Manufacturers: <a href="#">Rosenberger</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">LE33CD-TR</a><br>Description: IC REG LINEAR 3.3V 100MA 8SO          | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE30CZ-TR</a><br>Description: IC REG LINEAR 3V 100MA TO92-3         | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE30CD</a><br>Description: IC REG LINEAR 3V 100MA 8SO               | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE30CZ-AP</a><br>Description: IC REG LINEAR 3V 100MA TO92-3         | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE33ABZ</a><br>Description: IC REG LINEAR 3.3V 100MA TO92-3         | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE33ABD</a><br>Description: IC REG LINEAR 3.3V 100MA 8SO            | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LE30ABZ-TR</a><br>Description: IC REG LINEAR 3V 100MA TO92-3        | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |

Related keywords for **LE30ABZ**

|                            |                     |                  |               |
|----------------------------|---------------------|------------------|---------------|
| STMicroelectronics LE30ABZ | LE30ABZ distributor | LE30ABZ supplier | LE30ABZ price |
| LE30ABZ download datasheet | LE30ABZ datasheet   | LE30ABZ stock    | buy LE30ABZ   |
| STMicroelectronics LE30ABZ |                     |                  |               |