






LD1085V36

|                     |   |
|---------------------|---|
| Part Number:        | LD1085V36   |
| Manufacturer/Brand: | STMicroelectronics  |
| Product description | IC REG LINEAR 3.6V 3A TO220AB   |
| Datasheets:         |  <a href="#">LD1085V36.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 107373 pcs stock  |
| Ship From           | Hong Kong   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS   |

REQUEST FOR QUOTATION









Specifications of LD1085V36

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | LD1085V36   |
| MANUFACTURER                     | STMicroelectronics  |
| DESCRIPTION                      | IC REG LINEAR 3.6V 3A TO220AB   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 107373 pcs  |
| DATA SHEET                       |  <a href="#">LD1085V36.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.5V @ 3A   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.6V  |
| VOLTAGE - OUTPUT (MAX)           | -   |
| VOLTAGE - INPUT (MAX)            | 30V   |
| SUPPLIER DEVICE PACKAGE          | TO-220AB  |
| SERIES                           | -   |
| PROTECTION FEATURES              | Over Current, Over Temperature  |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | TO-220-3  |
| PSRR                             | 72dB (120Hz)  |
| 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 3.6V 3A TO-220AB  |
| CURRENT - QUIESCENT (IQ)         | 10mA  |
| CURRENT - OUTPUT                 | 3A  |
| CONTROL FEATURES                 | -   |
| BASE PART NUMBER                 | LD1085  |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics LD1085V36 | LD1085V36 Distributor        | LD1085V36 Supplier               |
| LD1085V36 Price              | LD1085V36 Pictures           | LD1085V36 Image                  |
| LD1085V36 PDF Datasheet      | LD1085V36 Download Datasheet | LD1085V36 Datasheet              |
| LD1085V36 Stock              | Buy LD1085V36                | Buy STMicroelectronics LD1085V36 |
| STMicroelectronics LD1085V36 | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics LD1085V36 |                              |                                  |

Related Products

|  |  |
|--|--|
| <div></div> <div><b>LD1085V33</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 3A TO220AB<br/>In stock: 109808 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>LD1085V18</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 1.8V 3A TO220AB<br/>In stock: 109560 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>LD1085V25</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 2.5V 3A TO220AB<br/>In stock: 102692 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>LD1086D2M</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LIN POS ADJ 1.5A D2PAK-3<br/>In stock: 133121 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>LD1086BV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 1.5A TO220<br/>In stock: 73659 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LD1085P</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 3A TO220FP<br/>In stock: 60301 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>LD1085V12</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 12V 3A TO220AB<br/>In stock: 101759 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>LD1085V</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 3A TO220AB<br/>In stock: 74835 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>LD1085V50</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 3A TO220AB<br/>In stock: 73237 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>LD1086D2M18TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 1.8V 1.5A D2PAK-3<br/>In stock: 58275 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LD1086BV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 1.5A TO220<br/>In stock: 80065 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>LD1086BDTTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR POS ADJ 1.5A DPAK<br/>In stock: 210385 pcs<br/><b>RFQ</b></div>  |