



LE33CD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LE33CD                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC REG LINEAR 3.3V 100MA 8SO                                                                                 |
| Datasheets:         |  <a href="#">LE33CD.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 213452 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LE33CD

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LE33CD                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                             |
| DESCRIPTION                      | IC REG LINEAR 3.3V 100MA 8SO                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 213452 pcs                                                                                                     |
| DATA SHEET                       |  <a href="#">LE33CD.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 100mA                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                              |
| VOLTAGE - INPUT (MAX)            | 18V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                                                           |
| SERIES                           | -                                                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                 |
| PACKAGING                        | Tube                                                                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                  |
| PSRR                             | 80dB ~ 60dB (120Hz ~ 10kHz)                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                  |
| NUMBER OF REGULATORS             | 1                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| 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 3.3V 100mA 8-SO                                            |
| CURRENT - SUPPLY (MAX)           | 3mA                                                                                                            |
| CURRENT - QUIESCENT (IQ)         | 1mA                                                                                                            |
| CURRENT - OUTPUT                 | 100mA                                                                                                          |
| CONTROL FEATURES                 | Enable                                                                                                         |
| BASE PART NUMBER                 | LE33                                                                                                           |

Related Tags

|                           |                             |                                |
|---------------------------|-----------------------------|--------------------------------|
| STMicroelectronics LE33CD | LE33CD Distributor          | LE33CD Supplier                |
| LE33CD Price              | LE33CD Pictures             | LE33CD Image                   |
| LE33CD PDF Datasheet      | LE33CD Download Datasheet   | LE33CD Datasheet               |
| LE33CD Stock              | Buy LE33CD                  | Buy STMicroelectronics LE33CD  |
| STMicroelectronics LE33CD | STMicroelectronics Supplier | STMicroelectronics Distributor |
| STMicroelectronics LE33CD |                             |                                |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LE33CZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA TO92-3<br/>In stock: 328344 pcs</div><div>RFQ</div></div> | <div><div><b>LE33CZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA TO92-3<br/>In stock: 252221 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LE33ABZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA TO92-3<br/>In stock: 220061 pcs</div><div>RFQ</div></div>   | <div><div><b>LE30CD-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3V 100MA 8SO<br/>In stock: 314529 pcs</div><div>RFQ</div></div>      |
| <div><div><b>LE33ABD-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA 8SO<br/>In stock: 203538 pcs</div><div>RFQ</div></div>   | <div><div><b>LE33CD-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA 8SO<br/>In stock: 312222 pcs</div><div>RFQ</div></div>    |
| <div><div><b>LE30CZ-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3V 100MA TO92-3<br/>In stock: 313254 pcs</div><div>RFQ</div></div>   | <div><div><b>LE33ABD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA 8SO<br/>In stock: 198135 pcs</div><div>RFQ</div></div>      |
| <div><div><b>LE30CZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3V 100MA TO92-3<br/>In stock: 206497 pcs</div><div>RFQ</div></div>   | <div><div><b>LE33CZ-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 100MA TO92-3<br/>In stock: 312561 pcs</div><div>RFQ</div></div> |
| <div><div><b>LE30CZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3V 100MA TO92-3<br/>In stock: 234245 pcs</div><div>RFQ</div></div>      | <div><div><b>LE35CZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.5V 100MA TO92-3<br/>In stock: 269952 pcs</div><div>RFQ</div></div>    |