



**LF33ABDT-TR**

|  |   |
|--|---|
| <b>Manufacturer Part Number:</b>       | LF33ABDT-TR                             |
| <b>Manufacturer / Brand</b>            | STMicroelectronics                      |
| <b>Part of Description:</b>            | IC REG LINEAR 3.3V 500MA DPAK           |
| <b>Datasheets:</b>                     | <a href="#">LF33ABDT-TR.pdf</a>         |
| <b>Lead Free Status / RoHS Status:</b> | Lead free / RoHS Compliant              |
| <b>Stock Condition:</b>                | New original, 8000 pcs Stock Available. |
| <b>Ship From:</b>                      | Hong Kong                               |
| <b>Shipment Way:</b>                   | DHL/Fedex/TNT/UPS                       |

[GET A QUOTE](#)

**LF33ABDT-TR** 100% New Original 8000pcs in Stock, Find LF33ABDT-TR Price, Stock, datasheet at IC Components Ltd Online, buy LF33ABDT-TR STMicroelectronics with warrantied. 100% guarantee confidence. RFQ LF33ABDT-TR: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of LF33ABDT-TR

|                                  |   |                              |   |
|----------------------------------|---|------------------------------|---|
| Part Number                      | LF33ABDT-TR   | Manufacturer / Brand         | STMicroelectronics  |
| Voltage Dropout (Max)            | 0.7V @ 500mA  | Voltage - Output (Min/Fixed) | 3.3V  |
| Voltage - Output (Max)           | -   | Voltage - Input (Max)        | 16V   |
| Supplier Device Package          | DPAK  | Series                       | -   |
| Protection Features              | Over Current, Over Temperature  | Packaging                    | Tape & Reel (TR)  |
| Package / Case                   | TO-252-3, DPAK (2 Leads + Tab), SC-63   | PSRR                         | 80dB ~ 65dB (120Hz ~ 65dB)  |
| Output Type                      | Fixed   | Output Configuration         | Positive  |
| Other Names                      | 497-5225-2<br>LF33ABDT-TR-ND<br>LF33ABDTTR  | Operating Temperature        | -40°C ~ 125°C   |
| Number of Regulators             | 1   | Mounting Type                | Surface Mount   |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)   | Detailed Description         | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 500mA DPAK |
| Current - Supply (Max)           | 12mA  | Current - Quiescent (Iq)     | 1mA   |
| Current - Output                 | 500mA   | Control Features             | -   |
| Base Part Number                 | LF33  | Stock Quantity               | 8000 pcs Stock  |
| Category                         | <a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators - Linear</a> | Description                  | IC REG LINEAR 3.3V 500MA DPAK                                       |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant  |                              |   |

Keywords realted to LF33ABDT-TR

|  |   |  |   |
|--|---|--|---|
| <a href="#">STMicroelectronics LF33ABDT-TR</a> | <a href="#">LF33ABDT-TR part</a>                | <a href="#">LF33ABDT-TR Price</a>              | <a href="#">LF33ABDT-TR Distributor</a>   |
| <a href="#">LF33ABDT-TR Technical</a>          | <a href="#">LF33ABDT-TR Stock</a>               | <a href="#">LF33ABDT-TR Inventory</a>          | <a href="#">LF33ABDT-TR Supplier</a>      |
| <a href="#">LF33ABDT-TR Online Order</a>       | <a href="#">LF33ABDT-TR Inquiry</a>             | <a href="#">LF33ABDT-TR Image</a>              | <a href="#">LF33ABDT-TR Picture</a>       |
| <a href="#">LF33ABDT-TR pdf</a>                | <a href="#">LF33ABDT-TR datasheet</a>           | <a href="#">LF33ABDT-TR data sheet</a>         | <a href="#">LF33ABDT-TR pdf datasheet</a> |
| <a href="#">Download LF33ABDT-TR datasheet</a> | <a href="#">STMicroelectronics Manufacturer</a> | <a href="#">STMicroelectronics LF33ABDT-TR</a> |   |

You May Be Also Be interested In:

|  |   |   |
|--|---|---|
| <br><b>LF33CDT-TR</b><br>Description: IC REG LINEAR 3.3V 500MA DPAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 73000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ  | <br><b>LF347</b><br>Description: LF347 FAIRCHILD DIP-16<br>Manufacturers: FAIRCHILD<br>In Stock: New original, 2686 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                       | <br><b>LF32B1907P47-N01</b><br>Description: SMD 18PB<br>Manufacturers:<br>In Stock: New original, 2737 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                                    |
| <br><b>LF33ABPT LF33AB</b><br>Description: LF33ABPT LF33AB ST/意法半导体 TO-252-4L<br>Manufacturers: ST/<br>In Stock: New original, 2703 pcs Stock Available.<br>Quote: <input type="text"/> RFQ        | <br><b>LF305-S/SP11</b><br>Description: IGBT Modules<br>Manufacturers: LEM<br>In Stock: New original, 2816 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                                | <br><b>LF33ABV</b><br>Description: IC REG LINEAR 3.3V 500MA TO220AB<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 2610 pcs Stock Available.<br>Quote: <input type="text"/> RFQ  |
| <br><b>LF33ABDT</b><br>Description: IC REG LINEAR 3.3V 500MA DPAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 18000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ    | <br><b>LF33CDT</b><br>Description: IC REG LINEAR 3.3V 500MA DPAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 18000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ    | <br><b>LF347BN</b><br>Description: IC OPAMP JFET 3MHZ 14DIP<br>Manufacturers: N/A<br>In Stock: New original, 24600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                        |
| <br><b>LF33CV</b><br>Description: IC REG LINEAR 3.3V 500MA TO220AB<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 2876 pcs Stock Available.<br>Quote: <input type="text"/> RFQ    | <br><b>LF33ABPT</b><br>Description: IC REG LINEAR 3.3V 500MA PPAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 11300 pcs Stock Available.<br>Quote: <input type="text"/> RFQ   | <br><b>LF347BM</b><br>Description: LF347BM NSC SOP14<br>Manufacturers: NSC<br>In Stock: New original, 7500 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                                |
| <br><b>LF347BMX/NOPB</b><br>Description: LF347BMX/NOPB NS SOP-14<br>Manufacturers: NS<br>In Stock: New original, 11600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                     | <br><b>LF303</b><br>Description: SOT-23 06+<br>Manufacturers:<br>In Stock: New original, 3000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ   | <br><b>LF3216-BR80JAAT/LF</b><br>Description: ACX 1206<br>Manufacturers: ACX<br>In Stock: New original, 18000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                             |
| <br><b>LF31B2450P56-N22</b><br>Description: LF31B2450P56-N22 ZHENGYUAN 3k reel<br>Manufacturers: ZHENGYUAN<br>In Stock: New original, 2744 pcs Stock Available.<br>Quote: <input type="text"/> RFQ | <br><b>LF347D</b><br>Description: IC OPAMP JFET 3MHZ 14SOIC<br>Manufacturers: N/A<br>In Stock: New original, 33100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                        | <br><b>LF33CPT</b><br>Description: IC REG LINEAR 3.3V 500MA PPAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 17500 pcs Stock Available.<br>Quote: <input type="text"/> RFQ    |
| <br><b>LF33AB</b><br>Description: ST SOT-252<br>Manufacturers: ST<br>In Stock: New original, 2613 pcs Stock Available.<br>Quote: <input type="text"/> RFQ  | <br><b>LF3216-B2R4EAAT/LF</b><br>Description: ACX SMD<br>Manufacturers: ACX<br>In Stock: New original, 5200 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                               | <br><b>LF324</b><br>Description: ST SOP-14<br>Manufacturers: ST<br>In Stock: New original, 2823 pcs Stock Available.<br>Quote: <input type="text"/> RFQ   |
| <br><b>LF347BDR</b><br>Description: IC OPAMP JFET 3MHZ 14SOIC<br>Manufacturers: N/A<br>In Stock: New original, 12600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                       | <br><b>LF31B1900P58-N29/U</b><br>Description: LF31B1900P58-N29/U 国产 SMD<br>Manufacturers: Original<br>In Stock: New original, 3000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ        | <br><b>LF33ABPT-TR</b><br>Description: IC REG LINEAR 3.3V 500MA PPAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 2900 pcs Stock Available.<br>Quote: <input type="text"/> RFQ |
| <br><b>LF330CPT</b><br>Description: IC REG LINEAR 3V 500MA PPAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 2800 pcs Stock Available.<br>Quote: <input type="text"/> RFQ       | <br><b>LF333CV-DG</b><br>Description: IC REG LINEAR 3.3V 500MA TO220<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 4600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ | <br><b>LF347BD</b><br>Description:<br>Manufacturers: N/A<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ  |
| <br><b>LF347D</b><br>Description: IC OPAMP JFET 4MHZ 14SO<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 33100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ            | <br><b>LF3216-B2R4EAAT</b><br>Description: ACX 3216L<br>Manufacturers: ACX<br>In Stock: New original, 3910 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                                | <br><b>LF33CPT-TR</b><br>Description: IC REG LINEAR 3.3V 500MA PPAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 2765 pcs Stock Available.<br>Quote: <input type="text"/> RFQ  |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)

TEL: 00 852 - 30501935

FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong