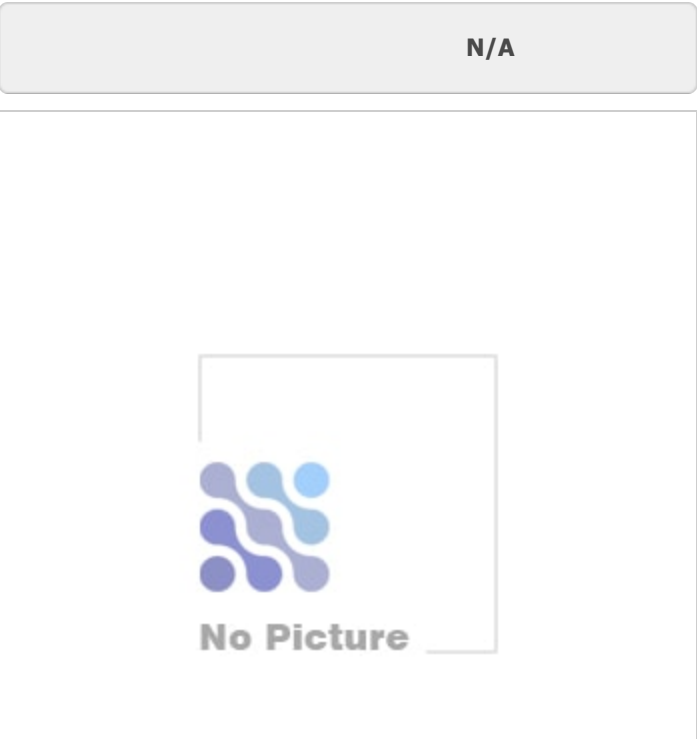




Part Number:LP8345CDTX-5.0/NOPB

Manufacturer/Brand:N/A

Product description:IC REG LINEAR 5V 500MA TO252-3

Datasheets:

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

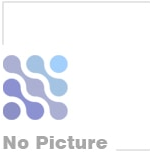
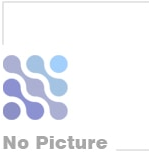
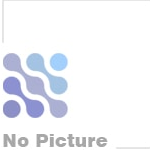
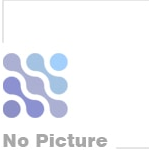
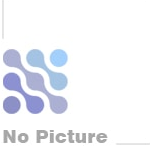
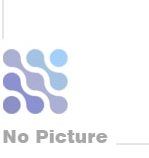
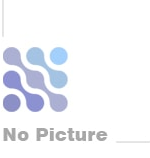
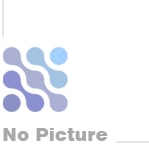
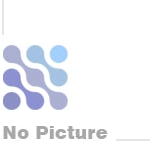
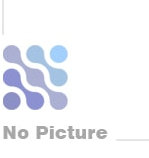
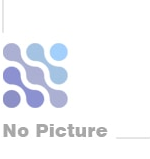
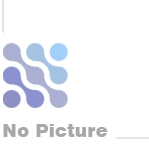
Specifications of LP8345CDTX-5.0/NOPB

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | LP8345CDTX-5.0/NOPB                                                   |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG LINEAR 5V 500MA TO252-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| DATA SHEET                       |                                                                       |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 500mA                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                     |
| VOLTAGE - INPUT (MAX)            | 10V                                                                   |
| SUPPLIER DEVICE PACKAGE          | TO-252-3                                                              |
| SERIES                           | -                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                        |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                 |
| PSRR                             | 55dB (120Hz)                                                          |
| OUTPUT TYPE                      | Fixed                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OTHER NAMES                      | *LP8345CDTX-5.0/NOPB<br>LP8345CDTX-5.0<br>LP8345CDTX-5.0-ND           |
| OPERATING TEMPERATURE            | 0°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 5V 500mA TO-252-3 |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                  |
| CURRENT - OUTPUT                 | 500mA                                                                 |
| CONTROL FEATURES                 | -                                                                     |
| BASE PART NUMBER                 | LP8345                                                                |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP8345CDTX-5.0/NOPB               | LP8345CDTX-5.0/NOPB Distributor        | LP8345CDTX-5.0/NOPB Supplier  |
| LP8345CDTX-5.0/NOPB Price         | LP8345CDTX-5.0/NOPB Pictures           | LP8345CDTX-5.0/NOPB Image     |
| LP8345CDTX-5.0/NOPB PDF Datasheet | LP8345CDTX-5.0/NOPB Download Datasheet | LP8345CDTX-5.0/NOPB Datasheet |
| LP8345CDTX-5.0/NOPB Stock         | Buy LP8345CDTX-5.0/NOPB                | Buy LP8345CDTX-5.0/NOPB       |
| LP8345CDTX-5.0/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LP8345CDT-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA TO252-3<br/>In stock: 5666 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>LP8345CLDX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA 6WSON<br/>In stock: 5760 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>LP8345CLD-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA 6WSON<br/>In stock: 5552 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LP8345CLD-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA 6WSON<br/>In stock: 5328 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>LP8345CLD-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA 6WSON<br/>In stock: 4816 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LP8345CDT-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA TO252-3<br/>In stock: 4539 pcs<br/><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><b>LP8345CDTX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA TO252-3<br/>In stock: 4275 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LP8345CLD-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA 6WSON<br/>In stock: 4899 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>LP8345CDTX-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA TO252-3<br/>In stock: 4880 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LP8345CDT-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA TO252-3<br/>In stock: 5274 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>LP8345CLD-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 6WSON<br/>In stock: 5737 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LP8345CDTX-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA TO252-3<br/>In stock: 5795 pcs<br/><div>RFQ</div></div> |