



LP8345IDTX-2.5/NOPB

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | LP8345IDTX-2.5/NOPB              |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG LINEAR 2.5V 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 LP8345IDTX-2.5/NOPB

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP8345IDTX-2.5/NOPB                                                     |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.5V 500MA TO252-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.65V @ 500mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                    |
| 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                      | LP8345IDTX-2.5<br>LP8345IDTX-2.5-ND                                     |
| 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 2.5V 500mA TO-252-3 |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                   |
| CONTROL FEATURES                 | -                                                                       |
| BASE PART NUMBER                 | LP8345                                                                  |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP8345IDTX-2.5/NOPB               | LP8345IDTX-2.5/NOPB Distributor        | LP8345IDTX-2.5/NOPB Supplier  |
| LP8345IDTX-2.5/NOPB Price         | LP8345IDTX-2.5/NOPB Pictures           | LP8345IDTX-2.5/NOPB Image     |
| LP8345IDTX-2.5/NOPB PDF Datasheet | LP8345IDTX-2.5/NOPB Download Datasheet | LP8345IDTX-2.5/NOPB Datasheet |
| LP8345IDTX-2.5/NOPB Stock         | Buy LP8345IDTX-2.5/NOPB                | Buy LP8345IDTX-2.5/NOPB       |
| LP8345IDTX-2.5/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                                                                                                      |                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LP8345ILD-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA 6WSON<br/>In stock: 4253 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LP8345ILD-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA 6WSON<br/>In stock: 5606 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LP8345CLDX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 6WSON<br/>In stock: 4723 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LP8345IDT-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA TO252-3<br/>In stock: 4647 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LP8345ILD-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA 6WSON<br/>In stock: 5209 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LP8345IDT-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA TO252-3<br/>In stock: 4845 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LP8345IDTX-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA TO252-3<br/>In stock: 4256 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LP8345IDT-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA TO252-3<br/>In stock: 5890 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LP8345ILD-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA 6WSON<br/>In stock: 5309 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LP8345IDT-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA TO252-3<br/>In stock: 5246 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LP8345IDTX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA TO252-3<br/>In stock: 4496 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LP8345IDTX-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA TO252-3<br/>In stock: 4094 pcs<br/><div>RFQ</div></div> |