



LP8340IDT-1.8/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP8340IDT-1.8/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.8V 1A 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 LP8340IDT-1.8/NOPB

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | LP8340IDT-1.8/NOPB                                                   |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG LINEAR 1.8V 1A TO252-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE DROPOUT (MAX)            | 1.4V @ 800mA                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                    |
| VOLTAGE - INPUT (MAX)            | 10V                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-252-3                                                             |
| SERIES                           | -                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                       |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                |
| PSRR                             | 55dB (120Hz)                                                         |
| OUTPUT TYPE                      | Fixed                                                                |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OTHER NAMES                      | LP8340IDT-1.8<br>LP8340IDT-1.8-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 1.8V 1A TO-252-3 |
| CURRENT - SUPPLY (MAX)           | 170μA                                                                |
| CURRENT - QUIESCENT (IQ)         | 100μA                                                                |
| CURRENT - OUTPUT                 | 1A                                                                   |
| CONTROL FEATURES                 | -                                                                    |
| BASE PART NUMBER                 | LP8340                                                               |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP8340IDT-1.8/NOPB               | LP8340IDT-1.8/NOPB Distributor        | LP8340IDT-1.8/NOPB Supplier  |
| LP8340IDT-1.8/NOPB Price         | LP8340IDT-1.8/NOPB Pictures           | LP8340IDT-1.8/NOPB Image     |
| LP8340IDT-1.8/NOPB PDF Datasheet | LP8340IDT-1.8/NOPB Download Datasheet | LP8340IDT-1.8/NOPB Datasheet |
| LP8340IDT-1.8/NOPB Stock         | Buy LP8340IDT-1.8/NOPB                | Buy LP8340IDT-1.8/NOPB       |
| LP8340IDT-1.8/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LP8340CLDX-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 6WSON<br/>In stock: 5885 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>LP8340CLDX-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A 6WSON<br/>In stock: 6049 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>LP8340IDT-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A TO252-3<br/>In stock: 5249 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>LP8340IDT-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A TO252-3<br/>In stock: 5144 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>LP8340IDTX-1.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A TO252-3<br/>In stock: 5520 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>LP8340IDTX-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A TO252-3<br/>In stock: 5815 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>LP8340IDTX-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A TO252-3<br/>In stock: 5484 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LP8340CLD-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 6WSON<br/>In stock: 5076 pcs<br/><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><b>LP8340IDT-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A TO252-3<br/>In stock: 4879 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LP8340CLDX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 6WSON<br/>In stock: 5596 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LP8340CLDX-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 6WSON<br/>In stock: 5419 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LP8340CLDX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 6WSON<br/>In stock: 4496 pcs<br/><div>RFQ</div></div>    |