



LP38691DT-1.8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP38691DT-1.8                                                                                                        |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 1.8V 500MA TO252-3                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LP38691DT-1.8

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP38691DT-1.8                                                           |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 1.8V 500MA TO252-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                      |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | -                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 10V                                                                     |
| SUPPLIER DEVICE PACKAGE          | TO-252-3                                                                |
| SERIES                           | -                                                                       |
| PROTECTION FEATURES              | Over Temperature                                                        |
| PACKAGING                        | Tube                                                                    |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                   |
| PSRR                             | 55dB (120Hz)                                                            |
| 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   | Contains lead / RoHS non-compliant                                      |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA TO-252-3 |
| CURRENT - SUPPLY (MAX)           | 100μA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 55μA                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                   |
| CONTROL FEATURES                 | -                                                                       |
| BASE PART NUMBER                 | LP38691                                                                 |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LP38691DT-1.8               | LP38691DT-1.8 Distributor        | LP38691DT-1.8 Supplier  |
| LP38691DT-1.8 Price         | LP38691DT-1.8 Pictures           | LP38691DT-1.8 Image     |
| LP38691DT-1.8 PDF Datasheet | LP38691DT-1.8 Download Datasheet | LP38691DT-1.8 Datasheet |
| LP38691DT-1.8 Stock         | Buy LP38691DT-1.8                | Buy LP38691DT-1.8       |
| LP38691DT-1.8               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>LP38691DT-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA TO252-3<br/>In stock: 49269 pcs</div> <div>RFQ</div>      | <div></div> <div><b>LP38690SDX-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 6WSON<br/>In stock: 91865 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>LP38691DT-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA TO252-3<br/>In stock: 66854 pcs</div> <div>RFQ</div> | <div></div> <div><b>LP38690SDX-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 6WSON<br/>In stock: 4360 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>LP38690SDX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 6WSON<br/>In stock: 84260 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LP38691DT-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA TO252-3<br/>In stock: 4740 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>LP38691DT-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA TO252-3<br/>In stock: 4389 pcs</div> <div>RFQ</div>       | <div></div> <div><b>LP38691DT-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA TO252-3<br/>In stock: 67205 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LP38690SDX-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 6WSON<br/>In stock: 4389 pcs</div> <div>RFQ</div>             | <div></div> <div><b>LP38691DT-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA TO252-3<br/>In stock: 66255 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LP38690SDX-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 6WSON<br/>In stock: 112358 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LP38690SDX-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 6WSON<br/>In stock: 4393 pcs</div> <div>RFQ</div>           |