

N/A



Image may be representation. See specifications for product details.

LP38511TJ-1.8/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP38511TJ-1.8/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 1.8V 800MA TO263 THIN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 105287 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

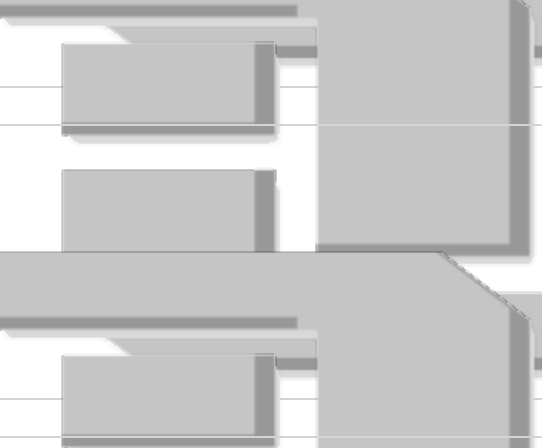
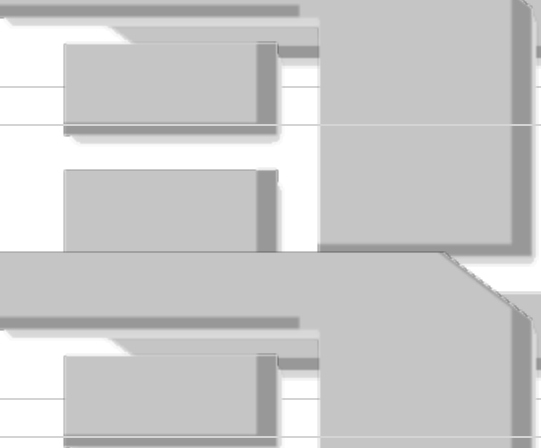
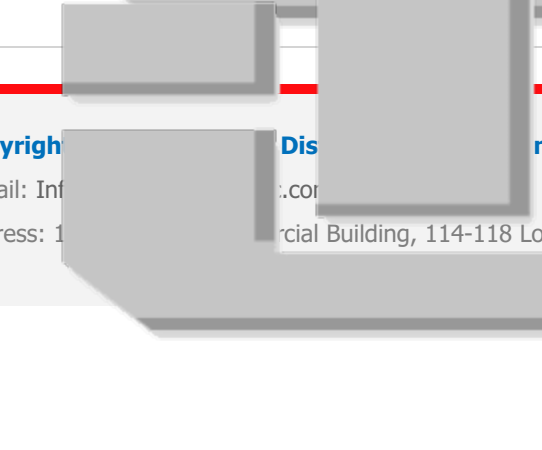
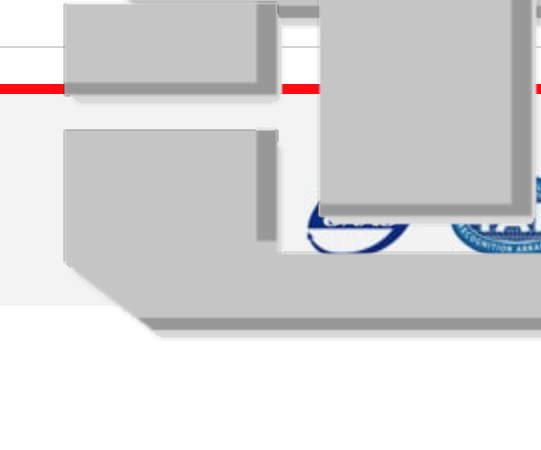
Specifications of LP38511TJ-1.8/NOPB

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | LP38511TJ-1.8/NOPB                                                               |
| MANUFACTURER                     | N/A                                                                              |
| DESCRIPTION                      | IC REG LIN 1.8V 800MA TO263 THIN                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 105287 pcs                                                                       |
| DATA SHEET                       |                                                                                  |
| VOLTAGE DROPOUT (MAX)            | 0.26V @ 800mA                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                             |
| SUPPLIER DEVICE PACKAGE          | TO-263-5 Thin                                                                    |
| SERIES                           | -                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | TO-263-5 Thin                                                                    |
| PSRR                             | 73dB ~ 70dB (120Hz ~ 1kHz)                                                       |
| OUTPUT TYPE                      | Fixed                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                         |
| OTHER NAMES                      | LP38511TJ-1.8/NOPBTR<br>LP38511TJ-1.8TR<br>LP38511TJ-1.8TR-ND<br>LP38511TJ18NOPB |
| 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 800mA TO-263-5 Thin     |
| CURRENT - SUPPLY (MAX)           | 13mA                                                                             |
| CURRENT - QUIESCENT (IQ)         | 3.5µA                                                                            |
| CURRENT - OUTPUT                 | 800mA                                                                            |
| CONTROL FEATURES                 | Enable                                                                           |
| BASE PART NUMBER                 | LP38511                                                                          |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP38511TJ-1.8/NOPB               | LP38511TJ-1.8/NOPB Distributor        | LP38511TJ-1.8/NOPB Supplier  |
| LP38511TJ-1.8/NOPB Price         | LP38511TJ-1.8/NOPB Pictures           | LP38511TJ-1.8/NOPB Image     |
| LP38511TJ-1.8/NOPB PDF Datasheet | LP38511TJ-1.8/NOPB Download Datasheet | LP38511TJ-1.8/NOPB Datasheet |
| LP38511TJ-1.8/NOPB Stock         | Buy LP38511TJ-1.8/NOPB                | Buy LP38511TJ-1.8/NOPB       |
| LP38511TJ-1.8/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP38503TS-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 3A DDPAK<br>In stock: 32900 pcs<br>RFQ    |  | <b>LP38512MR-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 1.5A 8SO<br>In stock: 31589 pcs<br>RFQ     |
|  | <b>LP38511S-1.8EV</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LP38511S-1.8 VREG<br>In stock: 2966 pcs<br>RFQ    |  | <b>LP38511TJ-ADJEV</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LP38511TJ-ADJ<br>In stock: 1865 pcs<br>RFQ        |
|  | <b>LP38511TS-1.8EV</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LP38511TS-1.8<br>In stock: 3906 pcs<br>RFQ       |  | <b>LP38503TSX-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 3A DDPAK<br>In stock: 40767 pcs<br>RFQ    |
|  | <b>LP38511MR-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 800MA 8SO<br>In stock: 45088 pcs<br>RFQ   |  | <b>LP38511MR-ADJEV/NOPB</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION FOR LP38511<br>In stock: 1755 pcs<br>RFQ   |
|  | <b>LP38511MRX-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 800MA 8SO<br>In stock: 126569 pcs<br>RFQ |  | <b>LP38511TSX-1.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.8V 800MA DDPAK<br>In stock: 6577 pcs<br>RFQ     |
|  | <b>LP38511TS-1.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.8V 800MA DDPAK<br>In stock: 41488 pcs<br>RFQ    |  | <b>LP38511TJ-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 800MA TO263<br>In stock: 124141 pcs<br>RFQ |