



LP38513TJ-ADJ/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP38513TJ-ADJ/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 3A TO263 THIN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 36168 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

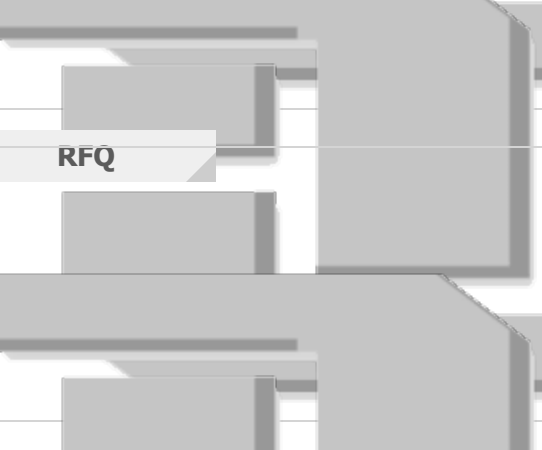
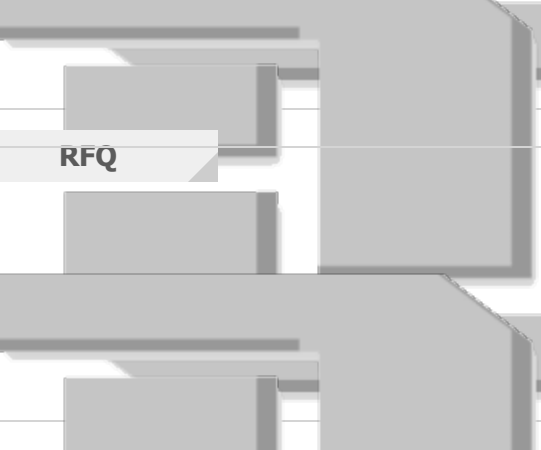
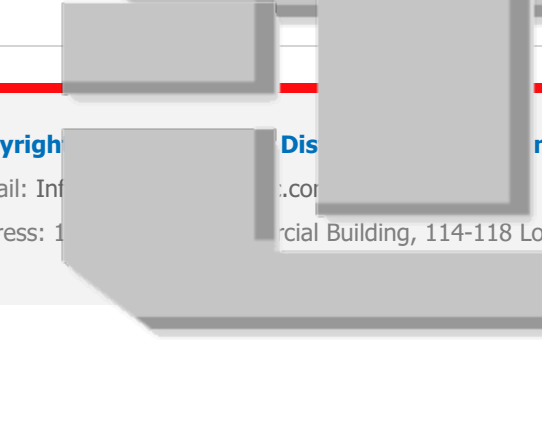
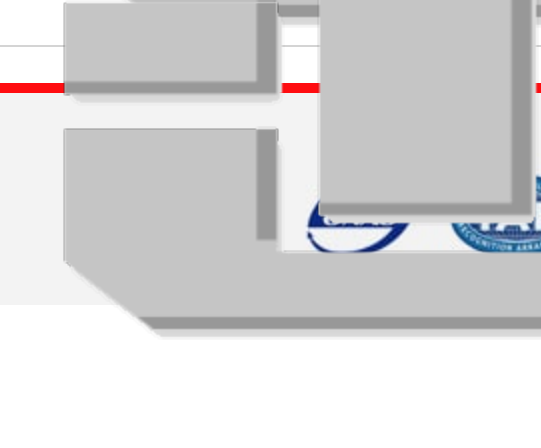
Specifications of LP38513TJ-ADJ/NOPB

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | LP38513TJ-ADJ/NOPB                                                                      |
| MANUFACTURER                     | N/A                                                                                     |
| DESCRIPTION                      | IC REG LIN POS ADJ 3A TO263 THIN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 36168 pcs                                                                               |
| DATA SHEET                       |                                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.43V @ 3A                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.5V                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | 4.5V                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-263-5 Thin                                                                           |
| SERIES                           | -                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                           |
| PACKAGING                        | Original-Reel®                                                                          |
| PACKAGE / CASE                   | TO-263-5 Thin                                                                           |
| PSRR                             | 73dB ~ 70dB (120Hz ~ 1kHz)                                                              |
| OUTPUT TYPE                      | Adjustable                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                |
| OTHER NAMES                      | LP38513TJ-ADJ/NOPBDKR<br>LP38513TJ-ADJDKR<br>LP38513TJ-ADJDKR-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 Adjustable 1 Output 0.5 V ~ 4.5 V 3A TO-263-5 Thin |
| CURRENT - SUPPLY (MAX)           | 20mA                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                    |
| CURRENT - OUTPUT                 | 3A                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                  |
| BASE PART NUMBER                 | LP38513                                                                                 |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP38513TJ-ADJ/NOPB               | LP38513TJ-ADJ/NOPB Distributor        | LP38513TJ-ADJ/NOPB Supplier  |
| LP38513TJ-ADJ/NOPB Price         | LP38513TJ-ADJ/NOPB Pictures           | LP38513TJ-ADJ/NOPB Image     |
| LP38513TJ-ADJ/NOPB PDF Datasheet | LP38513TJ-ADJ/NOPB Download Datasheet | LP38513TJ-ADJ/NOPB Datasheet |
| LP38513TJ-ADJ/NOPB Stock         | Buy LP38513TJ-ADJ/NOPB                | Buy LP38513TJ-ADJ/NOPB       |
| LP38513TJ-ADJ/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP38513S-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 3A DDPAK/TO263-5<br/>In stock: 27047 pcs</p> <p>RFQ</p>  |  | <p><b>LP38512TS-1.8EV</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LP38512TS-1.8<br/>In stock: 3186 pcs</p> <p>RFQ</p>         |
|  | <p><b>LP3852EMP-1.8</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1.5A SOT223-5<br/>In stock: 29108 pcs</p> <p>RFQ</p>      |  | <p><b>LP38512TSX-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1.5A DDPAK/TO263<br/>In stock: 2775 pcs</p> <p>RFQ</p> |
|  | <p><b>LP3852EMP-2.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1.5A SOT223-5<br/>In stock: 22058 pcs</p> <p>RFQ</p> |  | <p><b>LP3852EMP-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1.5A SOT223-5<br/>In stock: 40205 pcs</p> <p>RFQ</p> |
|  | <p><b>LP38513SX-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 3A DDPAK/TO263-5<br/>In stock: 54590 pcs</p> <p>RFQ</p> |  | <p><b>LP38513S-1.8EV</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVAL LP38513 1.8V<br/>In stock: 1716 pcs</p> <p>RFQ</p>               |
|  | <p><b>LP3852EMP-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1.5A SOT223-5<br/>In stock: 24393 pcs</p> <p>RFQ</p>      |  | <p><b>LP38513T-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 3A TO220-5<br/>In stock: 28900 pcs</p> <p>RFQ</p>     |
|  | <p><b>LP38513TJ-ADJEV</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LP38513TJ-ADJ<br/>In stock: 1717 pcs</p> <p>RFQ</p>         |  | <p><b>LP3852EMP-2.5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1.5A SOT223-5<br/>In stock: 26447 pcs</p> <p>RFQ</p>      |