



LP38853SX-ADJ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP38853SX-ADJ                                                                                                        |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LIN POS ADJ 3A DDPAK                                                                                          |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LP38853SX-ADJ

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP38853SX-ADJ                                                                            |
| MANUFACTURER                     | N/A                                                                                      |
| DESCRIPTION                      | IC REG LIN POS ADJ 3A DDPAK                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                       |
| DATA SHEET                       |                                                                                          |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 3A                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 1.8V                                                                                     |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-7                                                                           |
| SERIES                           | -                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)              |
| PACKAGING                        | Tape & Reel (TR)                                                                         |
| PACKAGE / CASE                   | TO-263-8, D²Pak (7 Leads + Tab), TO-263CA                                                |
| PSRR                             | 80dB ~ 70dB (120Hz ~ 1kHz)                                                               |
| OUTPUT TYPE                      | Adjustable                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                       |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 1.8 V 3A DDPAK/TO-263-7 |
| CURRENT - SUPPLY (MAX)           | 9mA                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 300µA                                                                                    |
| CURRENT - OUTPUT                 | 3A                                                                                       |
| CONTROL FEATURES                 | Enable, Soft Start                                                                       |
| BASE PART NUMBER                 | LP38853                                                                                  |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LP38853SX-ADJ               | LP38853SX-ADJ Distributor        | LP38853SX-ADJ Supplier  |
| LP38853SX-ADJ Price         | LP38853SX-ADJ Pictures           | LP38853SX-ADJ Image     |
| LP38853SX-ADJ PDF Datasheet | LP38853SX-ADJ Download Datasheet | LP38853SX-ADJ Datasheet |
| LP38853SX-ADJ Stock         | Buy LP38853SX-ADJ                | Buy LP38853SX-ADJ       |
| LP38853SX-ADJ               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LP38853MR-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A 8SO PWRPAD<br/>In stock: 32842 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LP38853S-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 18388 pcs<br/>RFQ</div>             |
| <div><p>No Picture</p></div> <div><b>LP38853MR-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A 8SO PWRPAD<br/>In stock: 20357 pcs<br/>RFQ</div>      | <div><p>No Picture</p></div> <div><b>LP38853MRX-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A 8SO PWRPAD<br/>In stock: 4124 pcs<br/>RFQ</div>       |
| <div><p>No Picture</p></div> <div><b>LP38855S-0.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 0.8V 1.5A DDPAK/TO263<br/>In stock: 55942 pcs<br/>RFQ</div>  | <div><p>No Picture</p></div> <div><b>LP38855S-0.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 0.8V 1.5A DDPAK/TO263<br/>In stock: 4674 pcs<br/>RFQ</div>         |
| <div><p>No Picture</p></div> <div><b>LP38853SX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 29091 pcs<br/>RFQ</div>      | <div><p>No Picture</p></div> <div><b>LP38853S-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 30374 pcs<br/>RFQ</div>        |
| <div><p>No Picture</p></div> <div><b>LP38855S-1.2</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 1.5A DDPAK/TO263<br/>In stock: 41459 pcs<br/>RFQ</div>       | <div><p>No Picture</p></div> <div><b>LP38853T-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 3A TO220-7<br/>In stock: 40057 pcs<br/>RFQ</div>   |
| <div><p>No Picture</p></div> <div><b>LP38853T-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 3A TO220-7<br/>In stock: 5315 pcs<br/>RFQ</div>        | <div><p>No Picture</p></div> <div><b>LP38853MRX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A 8SO PWRPAD<br/>In stock: 44423 pcs<br/>RFQ</div> |