



LP38855SX-0.8/NOPB

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | LP38855SX-0.8/NOPB               |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG LIN 0.8V 1.5A DDPAK/TO263 |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 6187 pcs stock                   |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of LP38855SX-0.8/NOPB

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | LP38855SX-0.8/NOPB                                                           |
| MANUFACTURER                     | N/A                                                                          |
| DESCRIPTION                      | IC REG LIN 0.8V 1.5A DDPAK/TO263                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| QUANTITY AVAILABLE               | 6187 pcs                                                                     |
| DATA SHEET                       |                                                                              |
| VOLTAGE DROPOUT (MAX)            | 0.180V @ 1.5A                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                            |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                         |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-5                                                               |
| SERIES                           | -                                                                            |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                |
| PACKAGING                        | Tape & Reel (TR)                                                             |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                    |
| PSRR                             | 80dB ~ 58dB (120Hz ~ 1kHz)                                                   |
| OUTPUT TYPE                      | Fixed                                                                        |
| 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   | Lead free / RoHS Compliant                                                   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 0.8V 1.5A DDPAK/TO-263-5 |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                         |
| CURRENT - QUIESCENT (IQ)         | 300µA                                                                        |
| CURRENT - OUTPUT                 | 1.5A                                                                         |
| CONTROL FEATURES                 | Enable                                                                       |
| BASE PART NUMBER                 | LP38855                                                                      |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP38855SX-0.8/NOPB               | LP38855SX-0.8/NOPB Distributor        | LP38855SX-0.8/NOPB Supplier  |
| LP38855SX-0.8/NOPB Price         | LP38855SX-0.8/NOPB Pictures           | LP38855SX-0.8/NOPB Image     |
| LP38855SX-0.8/NOPB PDF Datasheet | LP38855SX-0.8/NOPB Download Datasheet | LP38855SX-0.8/NOPB Datasheet |
| LP38855SX-0.8/NOPB Stock         | Buy LP38855SX-0.8/NOPB                | Buy LP38855SX-0.8/NOPB       |
| LP38855SX-0.8/NOPB               | Supplier                              | Distributor                  |

Related Products

|  |                                                                                                                               |  |                                                                                                                                |
|--|-------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP38855SX-1.2</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.2V 1.5A DDPAK/TO263<br>In stock: 3838 pcs<br>RFQ      |  | <b>LP38855T-1.2</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.2V 1.5A TO220-5<br>In stock: 2727 pcs<br>RFQ         |
|  | <b>LP38855S-1.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.2V 1.5A DDPAK/TO263<br>In stock: 31554 pcs<br>RFQ |  | <b>LP38853T-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 3A TO220-7<br>In stock: 18622 pcs         |
|  | <b>LP38855T-1.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.2V 1.5A TO220-5<br>In stock: 39757 pcs<br>RFQ  |  | <b>LP38855S-0.8</b><br>Manufacturers: N/A<br>Description: IC REG LIN 0.8V 1.5A DDPAK/TO263<br>In stock: 3830 pcs<br>RFQ        |
|  | <b>LP38855S-0.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 0.8V 1.5A DDPAK/TO263<br>In stock: 57910 pcs<br>RFQ |  | <b>LP38855T-0.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 0.8V 1.5A TO220-5<br>In stock: 4688 pcs<br>RFQ         |
|  | <b>LP38855S-1.2</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.2V 1.5A DDPAK/TO263<br>In stock: 35076 pcs<br>RFQ      |  | <b>LP38855SX-1.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.2V 1.5A DDPAK/TO263<br>In stock: 42062 pcs<br>RFQ |
|  | <b>LP38855T-0.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 0.8V 1.5A TO220-5<br>In stock: 51570 pcs<br>RFQ  |  | <b>LP38855SX-0.8</b><br>Manufacturers: N/A<br>Description: IC REG LIN 0.8V 1.5A DDPAK/TO263<br>In stock: 3055 pcs<br>RFQ       |