



LP38843SX-1.2/NOPB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP38843SX-1.2/NOPB                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LIN 1.2V 3A DDPAK/TO263-5                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 26754 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

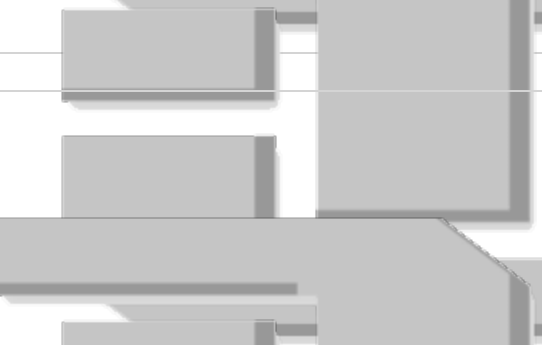
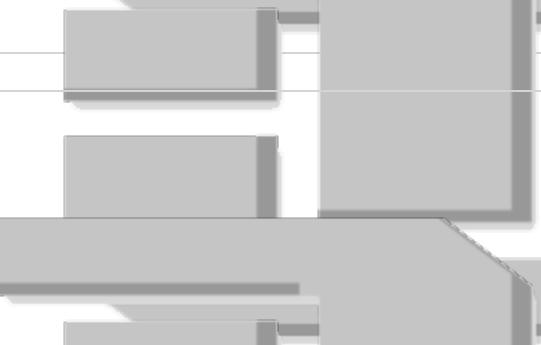
Specifications of LP38843SX-1.2/NOPB

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | LP38843SX-1.2/NOPB                                                         |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG LIN 1.2V 3A DDPAK/TO263-5                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                         |
| QUANTITY AVAILABLE               | 26754 pcs                                                                  |
| DATA SHEET                       |                                                                            |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 3A                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                       |
| 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                        | Original-Reel®                                                             |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                  |
| PSRR                             | 80dB ~ 65dB (120Hz ~ 1kHz)                                                 |
| OUTPUT TYPE                      | Fixed                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | 296-49805-6                                                                |
| 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 Fixed 1 Output 1.2V 3A DDPAK/TO-263-5 |
| CURRENT - SUPPLY (MAX)           | 40mA                                                                       |
| CURRENT - QUIESCENT (IQ)         | 30µA                                                                       |
| CURRENT - OUTPUT                 | 3A                                                                         |
| CONTROL FEATURES                 | Enable                                                                     |
| BASE PART NUMBER                 | LP38843                                                                    |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP38843SX-1.2/NOPB               | LP38843SX-1.2/NOPB Distributor        | LP38843SX-1.2/NOPB Supplier  |
| LP38843SX-1.2/NOPB Price         | LP38843SX-1.2/NOPB Pictures           | LP38843SX-1.2/NOPB Image     |
| LP38843SX-1.2/NOPB PDF Datasheet | LP38843SX-1.2/NOPB Download Datasheet | LP38843SX-1.2/NOPB Datasheet |
| LP38843SX-1.2/NOPB Stock         | Buy LP38843SX-1.2/NOPB                | Buy LP38843SX-1.2/NOPB       |
| LP38843SX-1.2/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP38843SX-1.2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 3A DDPAK/TO263-5<br/>In stock: 24375 pcs</p> <p>RFQ</p>      |  | <p><b>LP38843S-1.2/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 3A DDPAK/TO263-5<br/>In stock: 17977 pcs</p> <p>RFQ</p> |
|  | <p><b>LP38843SX-0.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 0.8V 3A DDPAK/TO263-5<br/>In stock: 3187 pcs</p> <p>RFQ</p>  |  | <p><b>LP38843T-1.2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 3A TO220-5<br/>In stock: 5379 pcs</p> <p>RFQ</p>          |
|  | <p><b>LP38843T-0.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 0.8V 3A TO220-5<br/>In stock: 32355 pcs</p> <p>RFQ</p>     |  | <p><b>LP38843T-1.2/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 3A TO220-5<br/>In stock: 26818 pcs</p> <p>RFQ</p>    |
|  | <p><b>LP38843SX-1.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 3A DDPAK/TO263-5<br/>In stock: 35186 pcs</p> <p>RFQ</p> |  | <p><b>LP38843S-1.5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 3A DDPAK/TO263-5<br/>In stock: 4654 pcs</p> <p>RFQ</p>       |
|  | <p><b>LP38843SX-0.8</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 0.8V 3A DDPAK/TO263-5<br/>In stock: 4120 pcs</p> <p>RFQ</p>       |  | <p><b>LP38843S-1.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 3A DDPAK/TO263-5<br/>In stock: 24254 pcs</p> <p>RFQ</p> |
|  | <p><b>LP38843T-0.8</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 0.8V 3A TO220-5<br/>In stock: 3188 pcs</p> <p>RFQ</p>           |  | <p><b>LP38843SX-1.5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 3A DDPAK/TO263-5<br/>In stock: 5952 pcs</p> <p>RFQ</p>      |