



LP3893ES-1.5/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3893ES-1.5/NOPB                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 1.5V 3A DDPAK/TO263-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

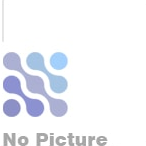
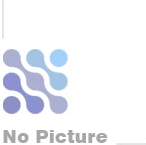
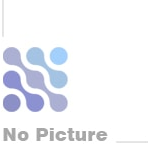
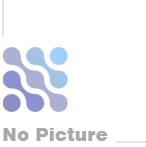
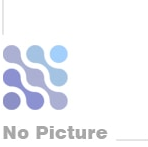
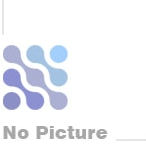
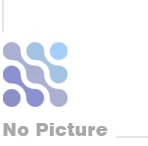
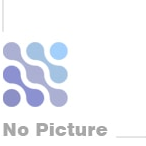
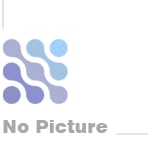
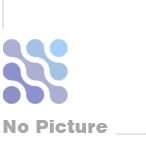
Specifications of LP3893ES-1.5/NOPB

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | LP3893ES-1.5/NOPB                                                           |
| MANUFACTURER                     | N/A                                                                         |
| DESCRIPTION                      | IC REG LIN 1.5V 3A DDPAK/TO263-5                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| DATA SHEET                       |                                                                             |
| VOLTAGE DROPOUT (MAX)            | 1V @ 1A                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                           |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                        |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-5                                                              |
| SERIES                           | -                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tube                                                                        |
| PACKAGE / CASE                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                      |
| PSRR                             | 80dB ~ 65dB (120Hz ~ 1kHz)                                                  |
| OUTPUT TYPE                      | Fixed                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                    |
| OTHER NAMES                      | *LP3893ES-1.5<br>*LP3893ES-1.5/NOPB<br>LP3893ES-1.5<br>LP3893ES-1.5-ND      |
| 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 1.5V 3A DDPAK/TO-263-5  |
| CURRENT - SUPPLY (MAX)           | 8mA                                                                         |
| CURRENT - QUIESCENT (IQ)         | 30µA                                                                        |
| CURRENT - OUTPUT                 | 3A                                                                          |
| CONTROL FEATURES                 | Enable                                                                      |
| BASE PART NUMBER                 | LP3893                                                                      |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LP3893ES-1.5/NOPB               | LP3893ES-1.5/NOPB Distributor        | LP3893ES-1.5/NOPB Supplier  |
| LP3893ES-1.5/NOPB Price         | LP3893ES-1.5/NOPB Pictures           | LP3893ES-1.5/NOPB Image     |
| LP3893ES-1.5/NOPB PDF Datasheet | LP3893ES-1.5/NOPB Download Datasheet | LP3893ES-1.5/NOPB Datasheet |
| LP3893ES-1.5/NOPB Stock         | Buy LP3893ES-1.5/NOPB                | Buy LP3893ES-1.5/NOPB       |
| LP3893ES-1.5/NOPB               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LP3893ES-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 3A DDPAK/TO263-5<br/>In stock: 4329 pcs<br/>RFQ</div>  | <div><div>No Picture</div></div> <div><b>LP3893ET-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 3A TO220-5<br/>In stock: 4792 pcs<br/>RFQ</div>      |
| <div><div>No Picture</div></div> <div><b>LP3893ESX-1.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 3A DDPAK/TO263-5<br/>In stock: 5080 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>LP3893ESX-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 3A DDPAK/TO263-3<br/>In stock: 41853 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>LP3892ET-1.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1.5A TO220-5<br/>In stock: 4269 pcs<br/>RFQ</div>   | <div><div>No Picture</div></div> <div><b>LP3893ES-1.2</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 3A DDPAK/TO263-5<br/>In stock: 15523 pcs<br/>RFQ</div>       |
| <div><div>No Picture</div></div> <div><b>LP3893ES-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 3A DDPAK/TO263-5<br/>In stock: 28538 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>LP3893ESX-1.2</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 3A DDPAK/TO263-5<br/>In stock: 5240 pcs<br/>RFQ</div>       |
| <div><div>No Picture</div></div> <div><b>LP3893ESX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 3A DDPAK/TO263-5<br/>In stock: 5417 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>LP3892ESX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1.5A DDPAK/TO263<br/>In stock: 5815 pcs<br/>RFQ</div>  |
| <div><div>No Picture</div></div> <div><b>LP3892ET-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1.5A TO220-5<br/>In stock: 5511 pcs<br/>RFQ</div>   | <div><div>No Picture</div></div> <div><b>LP3892ET-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 1.5A TO220-5<br/>In stock: 4317 pcs<br/>RFQ</div>    |