



LP3855ES-2.5/NOPB

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | LP3855ES-2.5/NOPB                |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG LIN 2.5V 1.5A DDPAK/TO263 |
| Datasheets:         |                                  |
| RoHs Status         | Contains lead / 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 LP3855ES-2.5/NOPB

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | LP3855ES-2.5/NOPB                                                            |
| MANUFACTURER                     | N/A                                                                          |
| DESCRIPTION                      | IC REG LIN 2.5V 1.5A DDPAK/TO263                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS Compliant                                               |
| DATA SHEET                       |                                                                              |
| VOLTAGE DROPOUT (MAX)            | 0.38V @ 1.5A                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                            |
| VOLTAGE - INPUT (MAX)            | 7V                                                                           |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-5                                                               |
| SERIES                           | -                                                                            |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                |
| PACKAGING                        | Tube                                                                         |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                    |
| PSRR                             | 73dB ~ 57dB (120Hz)                                                          |
| OUTPUT TYPE                      | Fixed                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                     |
| OTHER NAMES                      | *LP3855ES-2.5/NOPB<br>LP3855ES25NOPB                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                |
| NUMBER OF REGULATORS             | 1                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS Compliant                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1.5A DDPAK/TO-263-5 |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                         |
| CURRENT - QUIESCENT (IQ)         | 3mA                                                                          |
| CURRENT - OUTPUT                 | 1.5A                                                                         |
| CONTROL FEATURES                 | Enable                                                                       |
| BASE PART NUMBER                 | LP3855                                                                       |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LP3855ES-2.5/NOPB               | LP3855ES-2.5/NOPB Distributor        | LP3855ES-2.5/NOPB Supplier  |
| LP3855ES-2.5/NOPB Price         | LP3855ES-2.5/NOPB Pictures           | LP3855ES-2.5/NOPB Image     |
| LP3855ES-2.5/NOPB PDF Datasheet | LP3855ES-2.5/NOPB Download Datasheet | LP3855ES-2.5/NOPB Datasheet |
| LP3855ES-2.5/NOPB Stock         | Buy LP3855ES-2.5/NOPB                | Buy LP3855ES-2.5/NOPB       |
| LP3855ES-2.5/NOPB               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                 |                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LP3855ES-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 28518 pcs</div> <div>RFQ</div> | <div></div> <div><b>LP3855EMPX-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1.5A SOT223-5<br/>In stock: 46063 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LP3855ES-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 1.5A DDPAK/TO263<br/>In stock: 3968 pcs</div> <div>RFQ</div>       | <div></div> <div><b>LP3855ES-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A DDPAK<br/>In stock: 26497 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>LP3855ES-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 5V 1.5A DDPAK/TO263-5<br/>In stock: 28917 pcs</div> <div>RFQ</div> | <div></div> <div><b>LP3855EMPX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A SOT223-5<br/>In stock: 44232 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LP3855ES-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1.5A DDPAK/TO263<br/>In stock: 33582 pcs</div> <div>RFQ</div> | <div></div> <div><b>LP3855ES-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 5V 1.5A DDPAK/TO263-5<br/>In stock: 4536 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>LP3855ES-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A DDPAK<br/>In stock: 5864 pcs</div> <div>RFQ</div>          | <div></div> <div><b>LP3855ES-1.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1.5A DDPAK/TO263<br/>In stock: 5789 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>LP3855EMPX-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A SOT223-5<br/>In stock: 4521 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LP3855ES-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 4113 pcs</div> <div>RFQ</div>         |