



LP3961ES-1.8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3961ES-1.8                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LIN 1.8V 800MA DDPAK                                                                                          |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

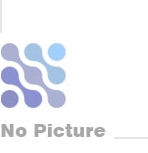
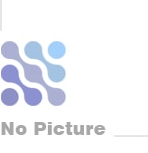
Specifications of LP3961ES-1.8

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | LP3961ES-1.8                                                                  |
| MANUFACTURER                     | N/A                                                                           |
| DESCRIPTION                      | IC REG LIN 1.8V 800MA DDPAK                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                            |
| DATA SHEET                       |                                                                               |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 800mA                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                          |
| 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                             | -                                                                             |
| 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   | Contains lead / RoHS non-compliant                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 800mA DDPAK/TO-263-5 |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 9mA                                                                           |
| CURRENT - OUTPUT                 | 800mA                                                                         |
| CONTROL FEATURES                 | Enable                                                                        |
| BASE PART NUMBER                 | LP3961                                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| LP3961ES-1.8               | LP3961ES-1.8 Distributor        | LP3961ES-1.8 Supplier  |
| LP3961ES-1.8 Price         | LP3961ES-1.8 Pictures           | LP3961ES-1.8 Image     |
| LP3961ES-1.8 PDF Datasheet | LP3961ES-1.8 Download Datasheet | LP3961ES-1.8 Datasheet |
| LP3961ES-1.8 Stock         | Buy LP3961ES-1.8                | Buy LP3961ES-1.8       |
| LP3961ES-1.8               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LP3961ES-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA DDPAK<br/>In stock: 62926 pcs<br/>RFQ</div>      | <div><p>No Picture</p></div> <div><b>LP3961ES-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 5V 800MA DDPAK/TO263<br/>In stock: 5847 pcs<br/>RFQ</div>   |
| <div><p>No Picture</p></div> <div><b>LP3961EMPX-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 800MA SOT223-5<br/>In stock: 4066 pcs<br/>RFQ</div>      | <div><p>No Picture</p></div> <div><b>LP3961ES-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 800MA DDPAK<br/>In stock: 64975 pcs<br/>RFQ</div>      |
| <div><p>No Picture</p></div> <div><b>LP3961ES-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 800MA DDPAK<br/>In stock: 61059 pcs<br/>RFQ</div>      | <div><p>No Picture</p></div> <div><b>LP3961EMPX-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA SOT223-5<br/>In stock: 5006 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>LP3961ES-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA DDPAK<br/>In stock: 4010 pcs<br/>RFQ</div>            | <div><p>No Picture</p></div> <div><b>LP3961EMPX-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 800MA SOT223-5<br/>In stock: 58093 pcs<br/>RFQ</div>      |
| <div><p>No Picture</p></div> <div><b>LP3961EMPX-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 800MA SOT223-5<br/>In stock: 64111 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LP3961ES-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 800MA DDPAK<br/>In stock: 31468 pcs<br/>RFQ</div>           |
| <div><p>No Picture</p></div> <div><b>LP3961EMPX-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 800MA SOT223-5<br/>In stock: 68806 pcs<br/>RFQ</div>      | <div><p>No Picture</p></div> <div><b>LP3961EMPX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 800MA SOT223-5<br/>In stock: 78591 pcs<br/>RFQ</div> |