



LP3962ES-2.5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3962ES-2.5                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LIN 2.5V 1.5A DDPAK/TO263                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

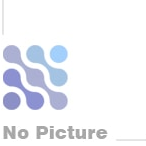
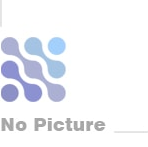
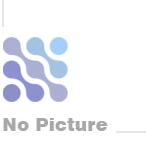
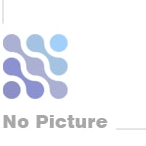
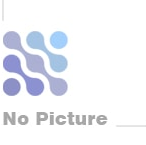
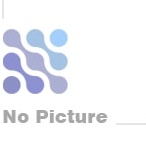
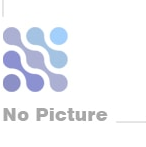
Specifications of LP3962ES-2.5

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | LP3962ES-2.5                                                                 |
| MANUFACTURER                     | N/A                                                                          |
| DESCRIPTION                      | IC REG LIN 2.5V 1.5A DDPAK/TO263                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                           |
| DATA SHEET                       |                                                                              |
| VOLTAGE DROPOUT (MAX)            | 0.55V @ 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                             | -                                                                            |
| 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 2.5V 1.5A DDPAK/TO-263-5 |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                         |
| CURRENT - QUIESCENT (IQ)         | 9mA                                                                          |
| CURRENT - OUTPUT                 | 1.5A                                                                         |
| CONTROL FEATURES                 | Enable                                                                       |
| BASE PART NUMBER                 | LP3962                                                                       |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| LP3962ES-2.5               | LP3962ES-2.5 Distributor        | LP3962ES-2.5 Supplier  |
| LP3962ES-2.5 Price         | LP3962ES-2.5 Pictures           | LP3962ES-2.5 Image     |
| LP3962ES-2.5 PDF Datasheet | LP3962ES-2.5 Download Datasheet | LP3962ES-2.5 Datasheet |
| LP3962ES-2.5 Stock         | Buy LP3962ES-2.5                | Buy LP3962ES-2.5       |
| LP3962ES-2.5               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LP3962EMPX-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1.5A SOT223-5<br/>In stock: 62881 pcs</div> <div>RFQ</div> | <div></div> <div><b>LP3962ES-1.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1.5A DDPAK/TO263<br/>In stock: 24080 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>LP3962EMPX-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1.5A SOT223-5<br/>In stock: 5715 pcs</div> <div>RFQ</div>         | <div></div> <div><b>LP3962ES-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 5V 1.5A DDPAK/TO263-5<br/>In stock: 6039 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LP3962ES-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 26720 pcs</div> <div>RFQ</div>        | <div></div> <div><b>LP3962ES-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1.5A DDPAK/TO263<br/>In stock: 41218 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LP3962ES-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 1.5A DDPAK/TO263<br/>In stock: 51451 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LP3962EMPX-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1.5A SOT223-5<br/>In stock: 5625 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LP3962ES-3.3/1</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 4767 pcs</div> <div>RFQ</div>       | <div></div> <div><b>LP3962ES-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 45425 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LP3962ESX-1.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 1.5A DDPAK/TO263<br/>In stock: 5718 pcs</div> <div>RFQ</div>        | <div></div> <div><b>LP3962EMPX-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1.5A SOT223-5<br/>In stock: 4193 pcs</div> <div>RFQ</div>     |