



LP3961EMPX-2.5/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3961EMPX-2.5/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 2.5V 800MA SOT223-5                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 75531 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

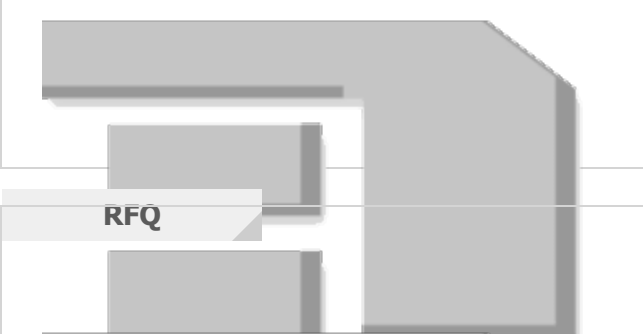
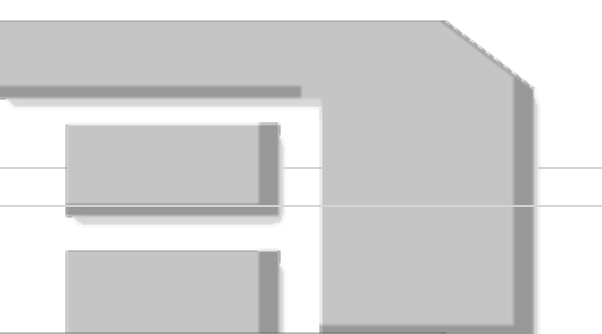
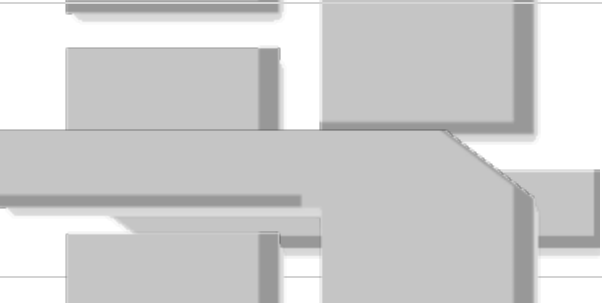
Specifications of LP3961EMPX-2.5/NOPB

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | LP3961EMPX-2.5/NOPB                                                      |
| MANUFACTURER                     | N/A                                                                      |
| DESCRIPTION                      | IC REG LIN 2.5V 800MA SOT223-5                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 75531 pcs                                                                |
| DATA SHEET                       |                                                                          |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 800mA                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                        |
| VOLTAGE - INPUT (MAX)            | 7V                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-223-5                                                                |
| SERIES                           | -                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                            |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | TO-261-5, TO-261AB                                                       |
| PSRR                             | -                                                                        |
| OUTPUT TYPE                      | Fixed                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                 |
| OTHER NAMES                      | *LP3961EMPX-2.5/NOPB<br>296-45510-2<br>LP3961EMPX-2.5/NOPB-ND            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                       |
| NUMBER OF REGULATORS             | 1                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 800mA SOT-223-5 |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                     |
| CURRENT - QUIESCENT (IQ)         | 9mA                                                                      |
| CURRENT - OUTPUT                 | 800mA                                                                    |
| CONTROL FEATURES                 | Enable                                                                   |
| BASE PART NUMBER                 | LP3961                                                                   |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP3961EMPX-2.5/NOPB               | LP3961EMPX-2.5/NOPB Distributor        | LP3961EMPX-2.5/NOPB Supplier  |
| LP3961EMPX-2.5/NOPB Price         | LP3961EMPX-2.5/NOPB Pictures           | LP3961EMPX-2.5/NOPB Image     |
| LP3961EMPX-2.5/NOPB PDF Datasheet | LP3961EMPX-2.5/NOPB Download Datasheet | LP3961EMPX-2.5/NOPB Datasheet |
| LP3961EMPX-2.5/NOPB Stock         | Buy LP3961EMPX-2.5/NOPB                | Buy LP3961EMPX-2.5/NOPB       |
| LP3961EMPX-2.5/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                                   |                                                                                                                                           |                                                                                                     |                                                                                                                                           |
|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>RFQ</div> | <p><b>LP3961EMP-5.0/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 800MA SOT223-5</p> <p>In stock: 69559 pcs</p> |  <div>RFQ</div> | <p><b>LP3961EMPX-1.8</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 800MA SOT223-5</p> <p>In stock: 5208 pcs</p>       |
|  <div>RFQ</div> | <p><b>LP3961EMPX-5.0</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 800MA SOT223-5</p> <p>In stock: 5837 pcs</p>      |  <div>RFQ</div> | <p><b>LP3961EMP-5.0</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 800MA SOT223-5</p> <p>In stock: 53062 pcs</p>      |
|  <div>RFQ</div> | <p><b>LP3961EMPX-3.3/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 3.3V 800MA SOT223-5</p> <p>In stock: 3357 pcs</p>  |  <div>RFQ</div> | <p><b>LP3961ES-1.8/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 800MA DDPAK</p> <p>In stock: 36753 pcs</p>      |
|  <div>RFQ</div> | <p><b>LP3961EMP-3.3/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 3.3V 800MA SOT223-5</p> <p>In stock: 70814 pcs</p>  |  <div>RFQ</div> | <p><b>LP3961ES-1.8</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 800MA DDPAK</p> <p>In stock: 31980 pcs</p>           |
|  <div>RFQ</div> | <p><b>LP3961EMPX-2.5</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 2.5V 800MA SOT223-5</p> <p>In stock: 57898 pcs</p>      |  <div>RFQ</div> | <p><b>LP3961ES-2.5</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 2.5V 800MA DDPAK</p> <p>In stock: 27895 pcs</p>           |
|  <div>RFQ</div> | <p><b>LP3961EMPX-3.3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 3.3V 800MA SOT223-5</p> <p>In stock: 52611 pcs</p>      |  <div>RFQ</div> | <p><b>LP3961EMPX-1.8/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 800MA SOT223-5</p> <p>In stock: 78809 pcs</p> |