

N/A



LP3965ESX-5.0

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3965ESX-5.0                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 5V 1.5A DDPAK/TO263-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5023 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

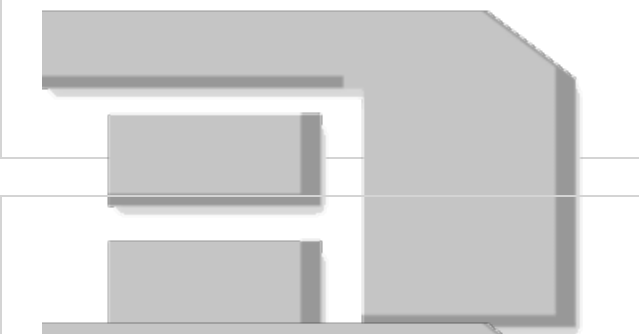
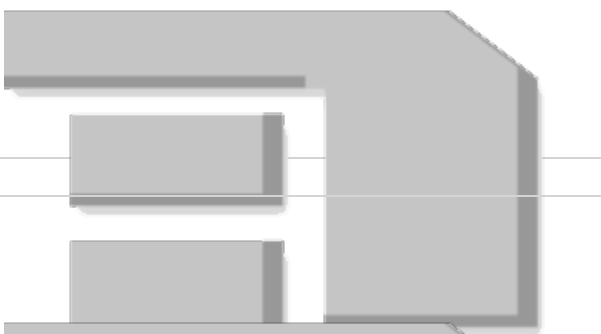
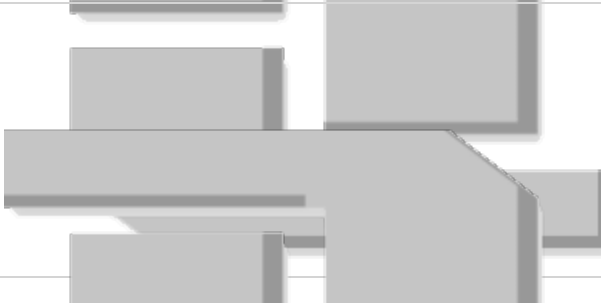
Specifications of LP3965ESX-5.0

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | LP3965ESX-5.0                                                              |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG LIN 5V 1.5A DDPAK/TO263-5                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 5023 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE DROPOUT (MAX)            | 0.55V @ 1.5A                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 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                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                  |
| PSRR                             | -                                                                          |
| OUTPUT TYPE                      | Fixed                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | *LP3965ESX-5.0                                                             |
| 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 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                 | LP3965                                                                     |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LP3965ESX-5.0               | LP3965ESX-5.0 Distributor        | LP3965ESX-5.0 Supplier  |
| LP3965ESX-5.0 Price         | LP3965ESX-5.0 Pictures           | LP3965ESX-5.0 Image     |
| LP3965ESX-5.0 PDF Datasheet | LP3965ESX-5.0 Download Datasheet | LP3965ESX-5.0 Datasheet |
| LP3965ESX-5.0 Stock         | Buy LP3965ESX-5.0                | Buy LP3965ESX-5.0       |
| LP3965ESX-5.0               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP3965ET-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 1.5A TO220-5<br>In stock: 5970 pcs<br><b>RFQ</b>    |  | <b>LP3965ESX-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 1.5A DDPAK<br>In stock: 37404 pcs<br><b>RFQ</b>    |
|  | <b>LP3965ESX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br>In stock: 22725 pcs<br><b>RFQ</b> |  | <b>LP3965ESX-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br>In stock: 28527 pcs<br><b>RFQ</b>      |
|  | <b>LP3965ET-1.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 1.5A TO220-5<br>In stock: 22315 pcs<br><b>RFQ</b>   |  | <b>LP3965ET-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 1.5A TO220-5<br>In stock: 4888 pcs<br><b>RFQ</b>         |
|  | <b>LP3965ET-3.3/LB04</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 1.5A TO220-5<br>In stock: 4366 pcs<br><b>RFQ</b>    |  | <b>LP3965ESX-ADJ</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 1.5A DDPAK<br>In stock: 5574 pcs<br><b>RFQ</b>          |
|  | <b>LP3965ESX-2.5</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 1.5A DDPAK/TO263<br>In stock: 5599 pcs<br><b>RFQ</b>       |  | <b>LP3965ESX-1.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.8V 1.5A DDPAK/TO263<br>In stock: 39426 pcs<br><b>RFQ</b> |
|  | <b>LP3965ESX-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 1.5A DDPAK/TO263<br>In stock: 42095 pcs<br><b>RFQ</b> |  | <b>LP3965ESX-1.8</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.8V 1.5A DDPAK/TO263<br>In stock: 38525 pcs<br><b>RFQ</b>      |