



LM2937ET-5.0

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2937ET-5.0                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 5V 500MA TO220-3                                                                                       |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LM2937ET-5.0

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | LM2937ET-5.0                                                          |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG LINEAR 5V 500MA TO220-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| DATA SHEET                       |                                                                       |
| VOLTAGE DROPOUT (MAX)            | 1V @ 50mA                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                     |
| VOLTAGE - INPUT (MAX)            | 26V                                                                   |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                              |
| SERIES                           | -                                                                     |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit                     |
| PACKAGING                        | Tube                                                                  |
| PACKAGE / CASE                   | TO-220-3                                                              |
| PSRR                             | -                                                                     |
| OUTPUT TYPE                      | Fixed                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OTHER NAMES                      | LM2937ET50                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                         |
| NUMBER OF REGULATORS             | 1                                                                     |
| MOUNTING TYPE                    | Through Hole                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA TO-220-3 |
| CURRENT - SUPPLY (MAX)           | 20mA                                                                  |
| CURRENT - QUIESCENT (IQ)         | 2mA                                                                   |
| CURRENT - OUTPUT                 | 500mA                                                                 |
| CONTROL FEATURES                 | -                                                                     |
| BASE PART NUMBER                 | LM2937                                                                |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| LM2937ET-5.0               | LM2937ET-5.0 Distributor        | LM2937ET-5.0 Supplier  |
| LM2937ET-5.0 Price         | LM2937ET-5.0 Pictures           | LM2937ET-5.0 Image     |
| LM2937ET-5.0 PDF Datasheet | LM2937ET-5.0 Download Datasheet | LM2937ET-5.0 Datasheet |
| LM2937ET-5.0 Stock         | Buy LM2937ET-5.0                | Buy LM2937ET-5.0       |
| LM2937ET-5.0               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM2937ET-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA TO220-3<br/>In stock: 69984 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM2937IMP-12</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 12V 400MA SOT223-4<br/>In stock: 80268 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>LM2937ET-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA TO220-3<br/>In stock: 77916 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM2937ET-15</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 15V 500MA TO220-3<br/>In stock: 69319 pcs<br/><div>RFQ</div></div>        |
| <div><div>No Picture</div></div> <div><b>LM2937ET-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA TO220-3<br/>In stock: 4334 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LM2937IMP-10/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 400MA SOT223-4<br/>In stock: 84474 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM2937ET-15/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 15V 500MA TO220-3<br/>In stock: 70117 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LM2937ET-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA TO220-3<br/>In stock: 58451 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>LM2937ET-8.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 8V 500MA TO220-3<br/>In stock: 64396 pcs<br/><div>RFQ</div></div>        | <div><div>No Picture</div></div> <div><b>LM2937IMP-10</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 400MA SOT223-4<br/>In stock: 89887 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>LM2937ET-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA TO220-3<br/>In stock: 76684 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LM2937ET-8.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 8V 500MA TO220-3<br/>In stock: 76514 pcs<br/><div>RFQ</div></div>   |