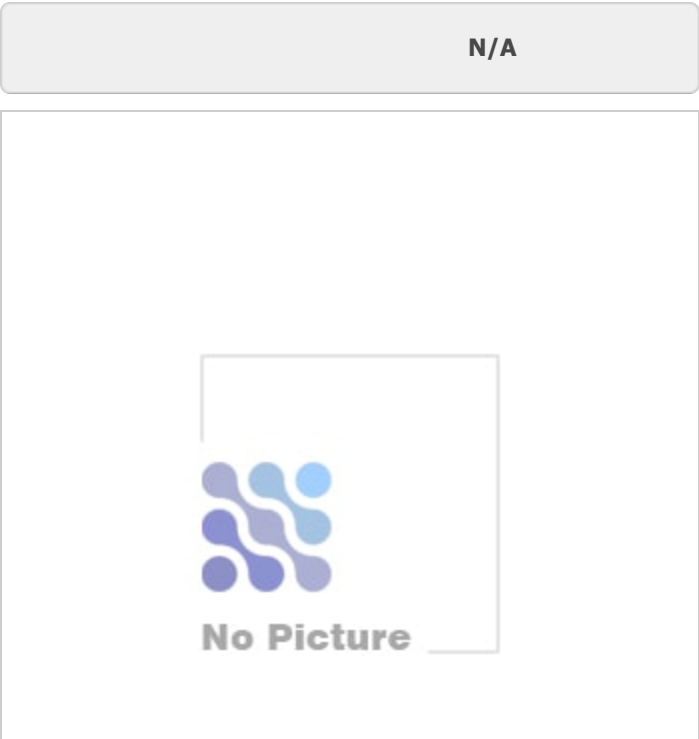




LM2940CT-5.0/LF01

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2940CT-5.0/LF01                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 5V 1A TO220-3                                                                                          |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

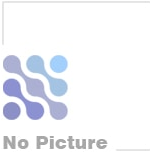
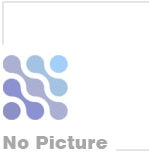
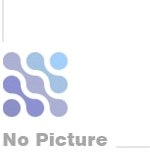
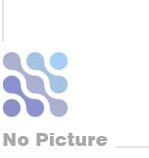
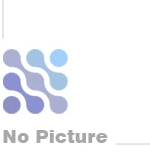
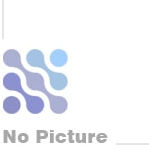
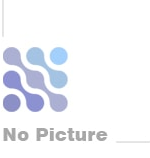
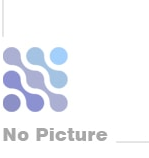
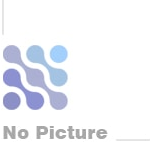
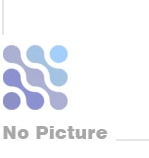
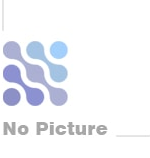
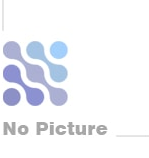
Specifications of LM2940CT-5.0/LF01

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | LM2940CT-5.0/LF01                                                  |
| MANUFACTURER                     | N/A                                                                |
| DESCRIPTION                      | IC REG LINEAR 5V 1A TO220-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| DATA SHEET                       |                                                                    |
| VOLTAGE DROPOUT (MAX)            | 1V @ 1A                                                            |
| 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                             | 72dB (120Hz)                                                       |
| OUTPUT TYPE                      | Fixed                                                              |
| OUTPUT CONFIGURATION             | Positive                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                        |
| NUMBER OF REGULATORS             | 1                                                                  |
| MOUNTING TYPE                    | Through Hole                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-220-3 |
| CURRENT - SUPPLY (MAX)           | 60mA                                                               |
| CURRENT - QUIESCENT (IQ)         | 15mA                                                               |
| CURRENT - OUTPUT                 | 1A                                                                 |
| CONTROL FEATURES                 | -                                                                  |
| BASE PART NUMBER                 | LM2940                                                             |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LM2940CT-5.0/LF01               | LM2940CT-5.0/LF01 Distributor        | LM2940CT-5.0/LF01 Supplier  |
| LM2940CT-5.0/LF01 Price         | LM2940CT-5.0/LF01 Pictures           | LM2940CT-5.0/LF01 Image     |
| LM2940CT-5.0/LF01 PDF Datasheet | LM2940CT-5.0/LF01 Download Datasheet | LM2940CT-5.0/LF01 Datasheet |
| LM2940CT-5.0/LF01 Stock         | Buy LM2940CT-5.0/LF01                | Buy LM2940CT-5.0/LF01       |
| LM2940CT-5.0/LF01               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM2940IMP-12</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 12V 1A SOT223-4<br/>In stock: 5321 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LM2940CT-15/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 15V 1A TO220-3<br/>In stock: 85469 pcs<br/><div>RFQ</div></div>     |
| <div><div>No Picture</div></div> <div><b>LM2940IMP-10/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 1A SOT223-4<br/>In stock: 59979 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM2940IMP-10</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 1A SOT223-4<br/>In stock: 5803 pcs<br/><div>RFQ</div></div>         |
| <div><div>No Picture</div></div> <div><b>LM2940CT-15</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 15V 1A TO220-3<br/>In stock: 91582 pcs<br/><div>RFQ</div></div>        | <div><div>No Picture</div></div> <div><b>LM2940CT-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A TO220-3<br/>In stock: 78527 pcs<br/><div>RFQ</div></div>          |
| <div><div>No Picture</div></div> <div><b>LM2940CT-12/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 12V 1A TO220-3<br/>In stock: 86218 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LM2940CT-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A TO220-3<br/>In stock: 76410 pcs<br/><div>RFQ</div></div>     |
| <div><div>No Picture</div></div> <div><b>LM2940CT-9.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 9V 1A TO220-3<br/>In stock: 78183 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LM2940CSX-9.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 9V 1A DDPAK/TO263-3<br/>In stock: 72332 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM2940CT-9.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 9V 1A TO220-3<br/>In stock: 4822 pcs<br/><div>RFQ</div></div>         | <div><div>No Picture</div></div> <div><b>LM2940CT-12</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 12V 1A TO220-3<br/>In stock: 64378 pcs<br/><div>RFQ</div></div>          |