



LM2744MTC/NOPB

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | LM2744MTC/NOPB             |
| Manufacturer/Brand: | N/A                        |
| Product description | IC REG CTRLR BUCK 14TSSOP  |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS 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 LM2744MTC/NOPB

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | LM2744MTC/NOPB                                                             |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG CTRLR BUCK 14TSSOP                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 6 V                                                                  |
| TOPOLOGY                         | Buck                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                        |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                   |
| SERIES                           | -                                                                          |
| SERIAL INTERFACES                | -                                                                          |
| PACKAGING                        | Tube                                                                       |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                            |
| OUTPUT TYPE                      | Transistor Driver                                                          |
| OUTPUT PHASES                    | 1                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | *LM2744MTC/NOPB<br>LM2744MTCNOPB                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                         |
| NUMBER OF OUTPUTS                | 1                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| FUNCTION                         | Step-Down                                                                  |
| FREQUENCY - SWITCHING            | 50kHz ~ 1MHz                                                               |
| DUTY CYCLE (MAX)                 | 80%                                                                        |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-TSSOP      |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking |
| CLOCK SYNC                       | No                                                                         |
| BASE PART NUMBER                 | LM2744                                                                     |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM2744MTC/NOPB               | LM2744MTC/NOPB Distributor        | LM2744MTC/NOPB Supplier  |
| LM2744MTC/NOPB Price         | LM2744MTC/NOPB Pictures           | LM2744MTC/NOPB Image     |
| LM2744MTC/NOPB PDF Datasheet | LM2744MTC/NOPB Download Datasheet | LM2744MTC/NOPB Datasheet |
| LM2744MTC/NOPB Stock         | Buy LM2744MTC/NOPB                | Buy LM2744MTC/NOPB       |
| LM2744MTC/NOPB               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                 |                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LM2745-19AEVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM2745-19A<br/>In stock: 1129 pcs<br/>RFQ</div> | <div></div> <div><b>LM2743MTCX</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 4399 pcs<br/>RFQ</div>       |
| <div></div> <div><b>LM2744EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM2744<br/>In stock: 1026 pcs<br/>RFQ</div>         | <div></div> <div><b>LM2743MTC/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 82448 pcs<br/>RFQ</div>  |
| <div></div> <div><b>LM2744MTC</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 5184 pcs<br/>RFQ</div>        | <div></div> <div><b>LM2745MTC/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 47269 pcs<br/>RFQ</div>  |
| <div></div> <div><b>LM2745MTC</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 4257 pcs<br/>RFQ</div>        | <div></div> <div><b>LM2743MTCX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 65754 pcs<br/>RFQ</div> |
| <div></div> <div><b>LM2743MTC</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 42940 pcs<br/>RFQ</div>       | <div></div> <div><b>LM2744MTCX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 5054 pcs<br/>RFQ</div>  |
| <div></div> <div><b>LM2744MTCX</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 5265 pcs<br/>RFQ</div>       | <div></div> <div><b>LM2745MTCX</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 14TSSOP<br/>In stock: 5222 pcs<br/>RFQ</div>       |