



### LM2747MTCX/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2747MTCX/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 14TSSOP                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 45119 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of LM2747MTCX/NOPB

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | LM2747MTCX/NOPB                                                            |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG CTRLR BUCK 14TSSOP                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 45119 pcs                                                                  |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 6 V                                                                  |
| TOPOLOGY                         | Buck                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                        |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                   |
| SERIES                           | -                                                                          |
| SERIAL INTERFACES                | -                                                                          |
| PACKAGING                        | Cut Tape (CT)                                                              |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                            |
| OUTPUT TYPE                      | Transistor Driver                                                          |
| OUTPUT PHASES                    | 1                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | 296-38712-1                                                                |
| 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)                 | 86%                                                                        |
| 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                 | LM2747                                                                     |

#### Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM2747MTCX/NOPB               | LM2747MTCX/NOPB Distributor        | LM2747MTCX/NOPB Supplier  |
| LM2747MTCX/NOPB Price         | LM2747MTCX/NOPB Pictures           | LM2747MTCX/NOPB Image     |
| LM2747MTCX/NOPB PDF Datasheet | LM2747MTCX/NOPB Download Datasheet | LM2747MTCX/NOPB Datasheet |
| LM2747MTCX/NOPB Stock         | Buy LM2747MTCX/NOPB                | Buy LM2747MTCX/NOPB       |
| LM2747MTCX/NOPB               | Supplier                           | Distributor               |

#### Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM2746MXAX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 14TSSOP<br>In stock: 5123 pcs<br><div>RFQ</div>            |  | <b>LM2747EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM2747<br>In stock: 1207 pcs<br><div>RFQ</div>         |
|  | <b>LM2750LD-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG SWTCHD CAP 5V 0.12A 10SON<br>In stock: 125420 pcs<br><div>RFQ</div> |  | <b>LM2748MTCX</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 14TSSOP<br>In stock: 3727 pcs<br><div>RFQ</div>       |
|  | <b>LM2750LD-5.0</b><br>Manufacturers: N/A<br>Description: IC REG SWTCHD CAP 5V 0.12A 10SON<br>In stock: 3635 pcs<br><div>RFQ</div>        |  | <b>LM2748MTC</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 14TSSOP<br>In stock: 5250 pcs<br><div>RFQ</div>        |
|  | <b>LM2747MTC/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 14TSSOP<br>In stock: 36577 pcs<br><div>RFQ</div>            |  | <b>LM2747MTC</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 14TSSOP<br>In stock: 2900 pcs<br><div>RFQ</div>        |
|  | <b>LM2747-19AEVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM2747-19A<br>In stock: 1208 pcs<br><div>RFQ</div>           |  | <b>LM2747MTCX</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 14TSSOP<br>In stock: 7021 pcs<br><div>RFQ</div>       |
|  | <b>LM2748MTC/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 14TSSOP<br>In stock: 38929 pcs<br><div>RFQ</div>            |  | <b>LM2748MTCX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 14TSSOP<br>In stock: 37516 pcs<br><div>RFQ</div> |

