



LM3743MM-1000/NOPB

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | LM3743MM-1000/NOPB         |
| Manufacturer/Brand: | N/A                        |
| Product description | IC REG CTRLR BUCK 10MSOP   |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 61066 pcs stock            |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of LM3743MM-1000/NOPB

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | LM3743MM-1000/NOPB                                                    |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG CTRLR BUCK 10MSOP                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 61066 pcs                                                             |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                           |
| TOPOLOGY                         | Buck                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                   |
| SUPPLIER DEVICE PACKAGE          | 10-VSSOP                                                              |
| SERIES                           | -                                                                     |
| SERIAL INTERFACES                | -                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                              |
| OUTPUT TYPE                      | Transistor Driver                                                     |
| OUTPUT PHASES                    | 1                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OTHER NAMES                      | LM3743MM-1000/NOPBTR                                                  |
| 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            | 1MHz                                                                  |
| DUTY CYCLE (MAX)                 | 76%                                                                   |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-VSSOP |
| CONTROL FEATURES                 | Current Limit, Enable, Soft Start, Tracking                           |
| CLOCK SYNC                       | No                                                                    |
| BASE PART NUMBER                 | LM3743                                                                |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LM3743MM-1000/NOPB               | LM3743MM-1000/NOPB Distributor        | LM3743MM-1000/NOPB Supplier  |
| LM3743MM-1000/NOPB Price         | LM3743MM-1000/NOPB Pictures           | LM3743MM-1000/NOPB Image     |
| LM3743MM-1000/NOPB PDF Datasheet | LM3743MM-1000/NOPB Download Datasheet | LM3743MM-1000/NOPB Datasheet |
| LM3743MM-1000/NOPB Stock         | Buy LM3743MM-1000/NOPB                | Buy LM3743MM-1000/NOPB       |
| LM3743MM-1000/NOPB               | Supplier                              | Distributor                  |

Related Products

|  |                                                                                                                                    |  |                                                                                                                                            |
|--|------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM3743-1000EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM3743-1000<br>In stock: 1047 pcs<br><div>RFQ</div>  |  | <b>LM3724IM5X-3.08</b><br>Manufacturers: N/A<br>Description: IC MPU SUPERVISR 3.08V SOT23-5<br>In stock: 3251 pcs<br><div>RFQ</div>        |
|  | <b>LM3743MMX-300/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 10MSOP<br>In stock: 3239 pcs<br><div>RFQ</div>   |  | <b>LM3743MM-300</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 10MSOP<br>In stock: 4646 pcs<br><div>RFQ</div>                 |
|  | <b>LM3743-300EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM3743-300<br>In stock: 1149 pcs<br><div>RFQ</div>    |  | <b>LM3743MMX-1000/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 10MSOP<br>In stock: 5800 pcs<br><div>RFQ</div>          |
|  | <b>LM3743MMX-1000</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 10MSOP<br>In stock: 6598 pcs<br><div>RFQ</div>       |  | <b>LM3743MM-1000</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 10MSOP<br>In stock: 4003 pcs<br><div>RFQ</div>                |
|  | <b>LM3724IM5X-4.63</b><br>Manufacturers: N/A<br>Description: IC MPU SUPERVISR4.63V SOT23-5<br>In stock: 3402 pcs<br><div>RFQ</div> |  | <b>LM3743MM-300/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 10MSOP<br>In stock: 36927 pcs<br><div>RFQ</div>           |
|  | <b>LM3743MMX-300</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 10MSOP<br>In stock: 3402 pcs<br><div>RFQ</div>        |  | <b>LM3724IM5X-3.08/NOPB</b><br>Manufacturers: N/A<br>Description: IC MPU SUPERVISR 3.08V SOT23-5<br>In stock: 122215 pcs<br><div>RFQ</div> |