



LM3478MM

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | LM3478MM                           |
| Manufacturer/Brand: | N/A                                |
| Product description | IC REG CTRLR MULT TOP 8VSSOP       |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 64504 pcs stock                    |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of LM3478MM

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM3478MM                                                                                               |
| MANUFACTURER                     | N/A                                                                                                    |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 8VSSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE               | 64504 pcs                                                                                              |
| DATA SHEET                       |                                                                                                        |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.97 V ~ 40 V                                                                                          |
| TOPOLOGY                         | Boost, Flyback, SEPIC                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                                                                |
| SERIES                           | -                                                                                                      |
| SERIAL INTERFACES                | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                 |
| OUTPUT TYPE                      | Transistor Driver                                                                                      |
| OUTPUT PHASES                    | 1                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OTHER NAMES                      | LM3478MMTR                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                             |
| FREQUENCY - SWITCHING            | 100kHz ~ 1MHz                                                                                          |
| DUTY CYCLE (MAX)                 | 100%                                                                                                   |
| DETAILED DESCRIPTION             | Boost, Flyback, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-VSSOP |
| CONTROL FEATURES                 | Enable, Frequency Control                                                                              |
| CLOCK SYNC                       | No                                                                                                     |
| BASE PART NUMBER                 | LM3478                                                                                                 |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| LM3478MM               | LM3478MM Distributor        | LM3478MM Supplier  |
| LM3478MM Price         | LM3478MM Pictures           | LM3478MM Image     |
| LM3478MM PDF Datasheet | LM3478MM Download Datasheet | LM3478MM Datasheet |
| LM3478MM Stock         | Buy LM3478MM                | Buy LM3478MM       |
| LM3478MM               | Supplier                    | Distributor        |

Related Products

|  |                                                                                                                                          |  |                                                                                                                                      |
|--|------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM3478MAX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 101076 pcs<br><div>RFQ</div>   |  | <b>LM3478MMX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 8VSSOP<br>In stock: 97476 pcs<br><div>RFQ</div>    |
|  | <b>LM3478EVAL/NOPB</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR LM3478<br>In stock: 1175 pcs<br><div>RFQ</div>               |  | <b>LM3478MA/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 33982 pcs<br><div>RFQ</div> |
|  | <b>LM3480IM3-12/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 12V 100MA SOT23-3<br>In stock: 221524 pcs<br><div>RFQ</div> |  | <b>LM3478QMM/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 8VSSOP<br>In stock: 41060 pcs<br><div>RFQ</div>    |
|  | <b>LM3477MMX</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK/BCK-BST 8VSSOP<br>In stock: 71705 pcs<br><div>RFQ</div>         |  | <b>LM3478QMMX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 8VSSOP<br>In stock: 34430 pcs                     |
|  | <b>LM3480IM3-12</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 12V 100MA SOT23-3<br>In stock: 143137 pcs<br><div>RFQ</div>      |  | <b>LM3478MM/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 8VSSOP<br>In stock: 42454 pcs<br><div>RFQ</div>     |
|  | <b>LM3477MMX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK/BCK-BST 8VSSOP<br>In stock: 98921 pcs<br><div>RFQ</div>    |  | <b>LM3478EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM3478<br>In stock: 3178 pcs<br><div>RFQ</div>              |