



LM5022MM

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | LM5022MM                           |
| Manufacturer/Brand: | N/A                                |
| Product description | IC REG CTRLR BOOST/SEPIC 10MSOP    |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 57370 pcs stock                    |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of LM5022MM

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM5022MM                                                                                       |
| MANUFACTURER                     | N/A                                                                                            |
| DESCRIPTION                      | IC REG CTRLR BOOST/SEPIC 10MSOP                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                             |
| QUANTITY AVAILABLE               | 57370 pcs                                                                                      |
| DATA SHEET                       |                                                                                                |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7.5 V ~ 14 V                                                                                   |
| TOPOLOGY                         | Boost, SEPIC                                                                                   |
| SYNCHRONOUS RECTIFIER            | No                                                                                             |
| 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                      | LM5022MMTR                                                                                     |
| 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            | 200kHz ~ 990kHz                                                                                |
| DUTY CYCLE (MAX)                 | 95%                                                                                            |
| DETAILED DESCRIPTION             | Boost, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 10-VSSOP |
| CONTROL FEATURES                 | Frequency Control, Soft Start                                                                  |
| CLOCK SYNC                       | Yes                                                                                            |
| BASE PART NUMBER                 | LM5022                                                                                         |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| LM5022MM               | LM5022MM Distributor        | LM5022MM Supplier  |
| LM5022MM Price         | LM5022MM Pictures           | LM5022MM Image     |
| LM5022MM PDF Datasheet | LM5022MM Download Datasheet | LM5022MM Datasheet |
| LM5022MM Stock         | Buy LM5022MM                | Buy LM5022MM       |
| LM5022MM               | Supplier                    | Distributor        |

Related Products

|  |                                                                                                                                      |  |                                                                                                                                      |
|--|--------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM5022LEDEVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION FOR LM5022<br>In stock: 6054 pcs<br><div>RFQ</div>       |  | <b>LM5021NA-1/NOPB</b><br>Manufacturers: N/A<br>Description: IC CTRL PWM AC-DC 8-MDIP<br>In stock: 50670 pcs<br><div>RFQ</div>       |
|  | <b>LM5022EVAL/NOPB</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR LM5022<br>In stock: 1866 pcs<br><div>RFQ</div>           |  | <b>LM5022MM/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BOOST/SEPIC 10MSOP<br>In stock: 33874 pcs<br><div>RFQ</div>  |
|  | <b>LM5022MMX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BOOST/SEPIC 10MSOP<br>In stock: 87016 pcs<br><div>RFQ</div> |  | <b>LM5021NA-2/NOPB</b><br>Manufacturers: N/A<br>Description: IC CONTROLLER PWM AC-DC 8DIP<br>In stock: 5790 pcs<br><div>RFQ</div>    |
|  | <b>LM5022BSTBLDT/NOPB</b><br>Manufacturers: N/A<br>Description: WEBENCH BUILD IT BOARD LM5022<br>In stock: 9816 pcs                  |  | <b>LM5022QDGSTQ1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BOOST/SEPIC 10VSSOP<br>In stock: 49868 pcs<br><div>RFQ</div> |
|  | <b>LM5022EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LM5022<br>In stock: 5378 pcs<br><div>RFQ</div>              |  | <b>LM5022QDGSRQ1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BOOST/SEPIC 10VSSOP<br>In stock: 35875 pcs<br><div>RFQ</div> |
|  | <b>LM5022MME/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BOOST/SEPIC 10MSOP<br>In stock: 29673 pcs<br><div>RFQ</div> |  | <b>LM5022MMX</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BOOST/SEPIC 10MSOP<br>In stock: 5484 pcs<br><div>RFQ</div>       |

