



LM25088MHX-1/NOPB

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | LM25088MHX-1/NOPB          |
| Manufacturer/Brand: | N/A                        |
| Product description | IC REG CTRLR BUCK 16TSSOP  |
| Datasheets:         |                            |
| RoHS Status         | Lead free / RoHS Compliant |
| Stock Condition     | 27032 pcs stock            |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of LM25088MHX-1/NOPB

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LM25088MHX-1/NOPB                                                      |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG CTRLR BUCK 16TSSOP                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 27032 pcs                                                              |
| DATA SHEET                       |                                                                        |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 42 V                                                           |
| TOPOLOGY                         | Buck                                                                   |
| SYNCHRONOUS RECTIFIER            | No                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-HTSSOP                                                              |
| SERIES                           | -                                                                      |
| SERIAL INTERFACES                | -                                                                      |
| PACKAGING                        | Cut Tape (CT)                                                          |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                            |
| OUTPUT TYPE                      | Transistor Driver                                                      |
| OUTPUT PHASES                    | 1                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OTHER NAMES                      | 296-48566-1                                                            |
| 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)                 | -                                                                      |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-HTSSOP |
| CONTROL FEATURES                 | Enable, Frequency Control, Ramp, Soft Start                            |
| CLOCK SYNC                       | Yes                                                                    |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LM25088MHX-1/NOPB               | LM25088MHX-1/NOPB Distributor        | LM25088MHX-1/NOPB Supplier  |
| LM25088MHX-1/NOPB Price         | LM25088MHX-1/NOPB Pictures           | LM25088MHX-1/NOPB Image     |
| LM25088MHX-1/NOPB PDF Datasheet | LM25088MHX-1/NOPB Download Datasheet | LM25088MHX-1/NOPB Datasheet |
| LM25088MHX-1/NOPB Stock         | Buy LM25088MHX-1/NOPB                | Buy LM25088MHX-1/NOPB       |
| LM25088MHX-1/NOPB               | Supplier                             | Distributor                 |

Related Products

|  |                                                                                                                        |  |                                                                                                                               |
|--|------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM25088MH-2EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM25088MH-2<br>In stock: 1689 pcs<br>RFQ   |  | <b>LM25088MH-1EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM25088MH-1<br>In stock: 1793 pcs<br>RFQ          |
|  | <b>LM25088QMH-1/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 21705 pcs<br>RFQ |  | <b>LM25088QMH-2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 61464 pcs<br>RFQ        |
|  | <b>LM25088QMH-2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 25826 pcs<br>RFQ |  | <b>LM25088MH-1/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 28939 pcs<br>RFQ         |
|  | <b>LM25088MH-2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 29063 pcs<br>RFQ  |  | <b>LM25088QMH-1/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 49534 pcs<br>RFQ        |
|  | <b>LM25085SDX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 8WSON<br>In stock: 6321 pcs<br>RFQ      |  | <b>LM25085SDE/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 8WSON<br>In stock: 75414 pcs<br>RFQ            |
|  | <b>LM25088MHX-2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 16TSSOP<br>In stock: 66321 pcs<br>RFQ |  | <b>LM250K</b><br>Manufacturers: STMicroelectronics<br>Description: IC REG LINEAR POS ADJ 3A TO3<br>In stock: 20548 pcs<br>RFQ |

