



LM25085AMM/NOPB

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | LM25085AMM/NOPB            |
| Manufacturer/Brand: | N/A                        |
| Product description | IC REG CTRLR BUCK 8VSSOP   |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 104890 pcs stock           |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of LM25085AMM/NOPB

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | LM25085AMM/NOPB                                                      |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG CTRLR BUCK 8VSSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 104890 pcs                                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 42 V                                                         |
| TOPOLOGY                         | Buck                                                                 |
| 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                      | 296-49674-2<br>LM25085AMM<br>LM25085AMM-ND<br>LM25085AMM/NOPB-ND     |
| 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            | Up to 1MHz                                                           |
| DUTY CYCLE (MAX)                 | 100%                                                                 |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-VSSOP |
| CONTROL FEATURES                 | Current Limit, Frequency Control                                     |
| CLOCK SYNC                       | No                                                                   |
| BASE PART NUMBER                 | LM25085                                                              |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM25085AMM/NOPB               | LM25085AMM/NOPB Distributor        | LM25085AMM/NOPB Supplier  |
| LM25085AMM/NOPB Price         | LM25085AMM/NOPB Pictures           | LM25085AMM/NOPB Image     |
| LM25085AMM/NOPB PDF Datasheet | LM25085AMM/NOPB Download Datasheet | LM25085AMM/NOPB Datasheet |
| LM25085AMM/NOPB Stock         | Buy LM25085AMM/NOPB                | Buy LM25085AMM/NOPB       |
| LM25085AMM/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                              |                                                                                                                                                       |                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>LM2506SQX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC SER/DESER 18BIT MPL 40WQFN<br/>In stock: 2706 pcs</div> <div>RFQ</div> | <div>LM25085AMYX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 8MSOP<br/>In stock: 107668 pcs</div> <div></div>               | <div>LM25069PMMX-2/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CTRLR POS HOTSWAP AUTO 10MSOP<br/>In stock: 81846 pcs</div> <div>RFQ</div> |
| <div>LM25085AMMX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 8VSSOP<br/>In stock: 94554 pcs</div> <div></div>      | <div>LM25069PMMX-1/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CTRLR POS HOTSWAP LATCH 10MSOP<br/>In stock: 64749 pcs</div> <div>RFQ</div> | <div>LM2506GRX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC SER/DESER 18BIT 49-UARRAY<br/>In stock: 6490 pcs</div> <div>RFQ</div>          |
| <div>LM25085AMMY/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 8MSOP<br/>In stock: 90159 pcs</div> <div>RFQ</div>    | <div>LM2506SQ/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC SER/DESER 18BIT MPL 40WQFN<br/>In stock: 5941 pcs</div> <div>RFQ</div>           |                                                                                                                                                      |
| <div>LM25085AMME/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 8VSSOP<br/>In stock: 71486 pcs</div> <div></div>      | <div>LM2506GR/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC SERDES 18BIT 49-UARRAY<br/>In stock: 3125 pcs</div> <div>RFQ</div>               |                                                                                                                                                      |
| <div>LM25085AMYE/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 8VSSOP<br/>In stock: 63182 pcs</div> <div>RFQ</div>   | <div>LM25085AMYEEVAL/NOPB</div> <div>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LM25085A<br/>In stock: 1161 pcs</div> <div>RFQ</div>          |                                                                                                                                                      |