



LM25119PSQ/NOPB

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | LM25119PSQ/NOPB            |
| Manufacturer/Brand: | N/A                        |
| Product description | IC REG CTRLR BUCK 32WQFN   |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LM25119PSQ/NOPB

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | LM25119PSQ/NOPB                                                            |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG CTRLR BUCK 32WQFN                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 42 V                                                               |
| TOPOLOGY                         | Buck                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                        |
| SUPPLIER DEVICE PACKAGE          | 32-WQFN (5x5)                                                              |
| SERIES                           | -                                                                          |
| SERIAL INTERFACES                | -                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad                                                       |
| OUTPUT TYPE                      | Transistor Driver                                                          |
| OUTPUT PHASES                    | 2                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | 296-43567-2<br>LM25119PSQ/NOPB-ND                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                         |
| NUMBER OF OUTPUTS                | 2                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| FUNCTION                         | Step-Down                                                                  |
| FREQUENCY - SWITCHING            | 50kHz ~ 750kHz                                                             |
| DUTY CYCLE (MAX)                 | -                                                                          |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-WQFN (5x5) |
| CONTROL FEATURES                 | Enable, Frequency Control, Ramp, Reset, Soft Start                         |
| CLOCK SYNC                       | No                                                                         |
| BASE PART NUMBER                 | LM25119                                                                    |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM25119PSQ/NOPB               | LM25119PSQ/NOPB Distributor        | LM25119PSQ/NOPB Supplier  |
| LM25119PSQ/NOPB Price         | LM25119PSQ/NOPB Pictures           | LM25119PSQ/NOPB Image     |
| LM25119PSQ/NOPB PDF Datasheet | LM25119PSQ/NOPB Download Datasheet | LM25119PSQ/NOPB Datasheet |
| LM25119PSQ/NOPB Stock         | Buy LM25119PSQ/NOPB                | Buy LM25119PSQ/NOPB       |
| LM25119PSQ/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                              |                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LM25118MHE/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 20TSSOP<br/>In stock: 33057 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>LM25119QPSQX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32WQFN<br/>In stock: 26160 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>LM25119EVAL/NOPB</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM25119<br/>In stock: 621 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>LM25118Q1MHX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 20TSSOP<br/>In stock: 33474 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LM25119PSQE/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32WQFN<br/>In stock: 28675 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>LM25118MHX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 20TSSOP<br/>In stock: 44164 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LM25122QPWPRQ1</b><br/>Manufacturers: N/A<br/>Description: WIDE-INPUT SYNCHRONOUS BOOST CON<br/>In stock: 41093 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LM25118Q1MHE/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 20TSSOP<br/>In stock: 21692 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LM25118Q1MH/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 20TSSOP<br/>In stock: 18494 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>LM25119QPSQ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32WQFN<br/>In stock: 26429 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LM25122QPWPTQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 20HTSSOP<br/>In stock: 24793 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LM25119PSQX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32WQFN<br/>In stock: 35928 pcs<br/><b>RFQ</b></div>   |