

LM25117PSQX/NOPB



COMPONENTS-WORLD.COM

Part Number: [LM25117PSQX/NOPB](#)

Manufacturer: [N/A](#)

Description: [IC REG CTRLR BUCK 24WQFN](#)

Data sheet:

RoHS Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy LM25117PSQX/NOPB with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                            |                                 |                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                  | LM25117PSQX/NOPB                                                           | Manufacturer                    | N/A                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                  | IC REG CTRLR BUCK 24WQFN                                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                           | 53782 pcs                                                                  | Data sheet                      |                                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>                                  | Voltage - Supply (Vcc/Vdd)      | 4.5 V ~ 42 V                        |
| Topology                                                                                                                                                                                                                                                                                                                                                                                                                     | Buck                                                                       | Synchronous Rectifier           | Yes                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                      | 24-WQFN (4x4)                                                              | Series                          | -                                   |
| Serial Interfaces                                                                                                                                                                                                                                                                                                                                                                                                            | -                                                                          | Packaging                       | Tape & Reel (TR)                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                               | 24-WQFN Exposed Pad                                                        | Output Type                     | Transistor Driver                   |
| Output Phases                                                                                                                                                                                                                                                                                                                                                                                                                | 1                                                                          | Output Configuration            | Positive                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                        | -40°C ~ 125°C (TJ)                                                         | Number of Outputs               | 1                                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                             | 1 (Unlimited)                                                              | Manufacturer Standard Lead Time | 16 Weeks                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                               | Lead free / RoHS Compliant                                                 | Function                        | Step-Down                           |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                        | Up to 750kHz                                                               | Duty Cycle (Max)                | -                                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                         | Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-WQFN (4x4) | Control Features                | Frequency Control, Ramp, Soft Start |
| Clock Sync                                                                                                                                                                                                                                                                                                                                                                                                                   | No                                                                         | Base Part Number                | LM25117                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 53782 pieces of LM25117PSQX/NOPB in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                            |                                 |                                     |

| RELATED PRODUCTS                                                                   |                                                                                                    |                                    |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">LM25117QPMHX/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117QPMH/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117PMH/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25118MHX/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25116MHX</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25116MH/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117QPSQX/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 24WQFN</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117QPSQ/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 24WQFN</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25118EVAL/NOPB</a><br>Description: <a href="#">BOARD EVAL FOR LM25118</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117EVAL/NOPB</a><br>Description: <a href="#">BOARD EVAL FOR LM25117</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25118MHE/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117QPSQE/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 24WQFN</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117QPMHE/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25116MH</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25116MHX/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117PMHE/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117PMHX/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117PSQE/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 24WQFN</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25117PSQ/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 24WQFN</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM25118MH/NOPB</a><br>Description: <a href="#">IC REG CTRLR BUCK 20TSSOP</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

|                                              |                              |                           |                        |
|----------------------------------------------|------------------------------|---------------------------|------------------------|
| Related keywords for <b>LM25117PSQX/NOPB</b> |                              |                           |                        |
| LM25117PSQX/NOPB                             | LM25117PSQX/NOPB distributor | LM25117PSQX/NOPB supplier | LM25117PSQX/NOPB price |
| LM25117PSQX/NOPB download datasheet          | LM25117PSQX/NOPB datasheet   | LM25117PSQX/NOPB stock    | buy LM25117PSQX/NOPB   |