



LM25117QPSQX/NOPB

Part Number:	LM25117QPSQX/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 24WQFN
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.

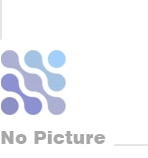
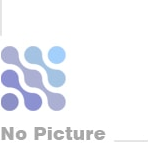
Specifications of LM25117QPSQX/NOPB

PART NUMBER	LM25117QPSQX/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 24WQFN
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	24-WQFN (4x4)
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-37308-2 LM25117QPSQX/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 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

Related Tags

LM25117QPSQX/NOPB	LM25117QPSQX/NOPB Distributor	LM25117QPSQX/NOPB Supplier
LM25117QPSQX/NOPB Price	LM25117QPSQX/NOPB Pictures	LM25117QPSQX/NOPB Image
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LM25117QPSQX/NOPB Stock	Buy LM25117QPSQX/NOPB	Buy LM25117QPSQX/NOPB
LM25117QPSQX/NOPB	Supplier	Distributor

Related Products

 No Picture LM25117QPSQE/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 24WQFN In stock: 36248 pcs RFQ	 No Picture LM25118Q1MHE/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 21692 pcs RFQ
 No Picture LM25118MHX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 44164 pcs RFQ	 No Picture LM25117PSQX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 24WQFN In stock: 47201 pcs RFQ
 No Picture LM25117QPMHE/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 22898 pcs RFQ	 No Picture LM25118Q1MH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 18494 pcs RFQ
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 No Picture LM25118EVAL/NOPB Manufacturers: N/A Description: BOARD EVAL FOR LM25118 In stock: 662 pcs RFQ	 No Picture LM25118MH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 31934 pcs RFQ
 No Picture LM25118MHE/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 33057 pcs RFQ	 No Picture LM25117QPMH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 33211 pcs RFQ