



LM25118Q1MHE/NOPB

Part Number:	LM25118Q1MHE/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 20TSSOP
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.

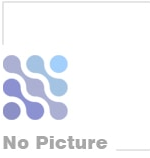
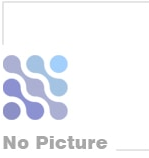
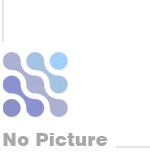
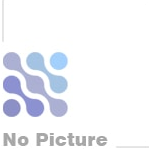
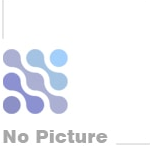
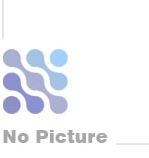
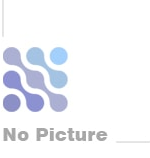
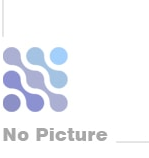
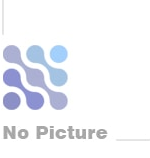
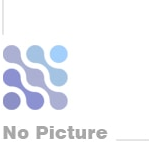
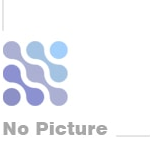
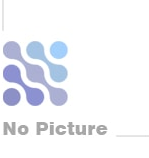
Specifications of LM25118Q1MHE/NOPB

PART NUMBER	LM25118Q1MHE/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 42 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-39604-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 20-HTSSOP
CONTROL FEATURES	Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LM25118

Related Tags

LM25118Q1MHE/NOPB	LM25118Q1MHE/NOPB Distributor	LM25118Q1MHE/NOPB Supplier
LM25118Q1MHE/NOPB Price	LM25118Q1MHE/NOPB Pictures	LM25118Q1MHE/NOPB Image
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LM25118Q1MHE/NOPB	Supplier	Distributor

Related Products

 No Picture LM25118MHE/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 33057 pcs RFQ	 No Picture LM25119QPSQ/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 26429 pcs RFQ
 No Picture LM25118Q1MHX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 33474 pcs RFQ	 No Picture LM25118EVAL/NOPB Manufacturers: N/A Description: BOARD EVAL FOR LM25118 In stock: 662 pcs RFQ
 No Picture LM25118MHX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 44164 pcs RFQ	 No Picture LM25118MH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 31934 pcs RFQ
 No Picture LM25118Q1MH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 20TSSOP In stock: 18494 pcs RFQ	 No Picture LM25119PSQ/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 35874 pcs RFQ
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 No Picture LM25117QPSQX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 24WQFN In stock: 37933 pcs RFQ	 No Picture LM25119EVAL/NOPB Manufacturers: N/A Description: BOARD EVALUATION LM25119 In stock: 621 pcs RFQ