



LM5118Q1MHX/NOPB

Part Number:	LM5118Q1MHX/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BCK/BCK-BST 20TSSOP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	31253 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM5118Q1MHX/NOPB

PART NUMBER	LM5118Q1MHX/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BCK/BCK-BST 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31253 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 75 V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173" , 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-43600-2 LM5118Q1MHX LM5118Q1MHX-ND LM5118Q1MHX/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, Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz, 515kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Buck, Buck-Boost Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 20-HTSSOP
CONTROL FEATURES	Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LM5118

Related Tags

LM5118Q1MHX/NOPB	LM5118Q1MHX/NOPB Distributor	LM5118Q1MHX/NOPB Supplier
LM5118Q1MHX/NOPB Price	LM5118Q1MHX/NOPB Pictures	LM5118Q1MHX/NOPB Image
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	LM5118Q1MH/NOPB Manufacturers: N/A Description: IC REG CTRLR BCK/BCK-BST 20TSSOP In stock: 15121 pcs RFQ		LM5118MH/NOPB Manufacturers: N/A Description: IC REG CTRLR BCK/BCK-BST 20TSSOP In stock: 15938 pcs RFQ
	LM5118-4-SWXEVM Manufacturers: N/A Description: EVALUATION BOARD LM5118 In stock: 3917 pcs RFQ		LM5119EVAL/NOPB Manufacturers: N/A Description: BOARD EVALUATION LM5119 In stock: 603 pcs RFQ
	LM5119PSQX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 23832 pcs RFQ		LM5118EVAL/NOPB Manufacturers: N/A Description: BOARD EVALUATION FOR LM5118 In stock: 1319 pcs RFQ
	LM5119PSQE/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 13470 pcs RFQ		LM5119QPSQ/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 18867 pcs RFQ
	LM5117QPSQX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 24WQFN In stock: 28818 pcs		LM5118MHX/NOPB Manufacturers: N/A Description: IC REG CTRLR BCK/BCK-BST 20TSSOP In stock: 37720 pcs RFQ
	LM5119PSQ/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 25341 pcs RFQ		LM5119QPSQX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 21172 pcs RFQ