



LM25037MT/NOPB

Part Number:	LM25037MT/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25341 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM25037MT/NOPB

PART NUMBER	LM25037MT/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25341 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 75 V
TOPOLOGY	Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	LM25037MT LM25037MT-ND LM25037MTNOPB
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-Up/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 515kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Full-Bridge, Half-Bridge, Push-Pull Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Current Limit, Dead Time Control, Enable, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LM25037

Related Tags

LM25037MT/NOPB	LM25037MT/NOPB Distributor	LM25037MT/NOPB Supplier
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Related Products

LM25037EVAL/NOPB Manufacturers: N/A Description: BOARD EVAL FOR LM25037 In stock: 1060 pcs	LM2502SM/NOPB Manufacturers: N/A Description: IC SER/DESER MPL DISPL 49-UFBGA In stock: 3765 pcs RFQ	LM25056APSQX/NOPB Manufacturers: N/A Description: IC PWR MGMT W/PMBUS 24WQFN In stock: 4300 pcs
LM25056APSQE/NOPB Manufacturers: N/A Description: IC PWR MGMT W/PMBUS 24WQFN In stock: 25155 pcs	LM2502SMX/NOPB Manufacturers: N/A Description: IC SER/DESER MPL DISPL 49-UFBGA In stock: 3011 pcs RFQ	LM25037QMTX/NOPB Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 54177 pcs
	LM2502SQ/NOPB Manufacturers: N/A Description: IC SER/DESER MPL DISPL 40WQFN In stock: 44740 pcs RFQ	
	LM25037EVAL Manufacturers: N/A Description: BOARD EVAL FOR LM25037 In stock: 4843 pcs RFQ	
	LM2502SQX/NOPB Manufacturers: N/A Description: IC SER/DESER MPL DISPL 40WQFN In stock: 5819 pcs RFQ	
	LM25037QMT/NOPB Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 25884 pcs RFQ	LM25056APSQ/NOPB Manufacturers: N/A Description: IC PWR MGMT W/PMBUS 24WQFN In stock: 19296 pcs
		LM25037MTX/NOPB Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 49861 pcs RFQ