



LM2742MTCX/NOPB

Part Number:	LM2742MTCX/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 14TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38377 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM2742MTCX/NOPB

PART NUMBER	LM2742MTCX/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38377 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LM2742MTCX/NOPBCT
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	50kHz ~ 2MHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-TSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LM2742

Related Tags

LM2742MTCX/NOPB	LM2742MTCX/NOPB Distributor	LM2742MTCX/NOPB Supplier
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Related Products

	LM2743MTC/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 35490 pcs RFQ		LM2742MTC Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 3924 pcs RFQ
	LM27403SQX/NOPB Manufacturers: N/A Description: SYNCHRONOUS BUCK CONTROLLER In stock: 93218 pcs RFQ		LM27403SQ/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 24WQFN In stock: 38929 pcs RFQ
	LM2743MTC Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 48089 pcs RFQ		LM2743EVAL Manufacturers: N/A Description: BOARD EVALUATION LM2743 In stock: 2973 pcs RFQ
	LM2743MTCX Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 2716 pcs RFQ		LM2742MTCX Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 4372 pcs RFQ
	LM27403SQE/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 24WQFN In stock: 50844 pcs RFQ		LM2743EVAL/NOPB Manufacturers: N/A Description: BOARD EVALUATION LM2743 In stock: 1030 pcs RFQ
	LM2742MTC/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 32609 pcs RFQ		LM2743-19AEVAL Manufacturers: N/A Description: BOARD EVALUATION LM2743-19A In stock: 1143 pcs RFQ

