



LM2742MTCX

Part Number:	LM2742MTCX
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 14TSSOP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

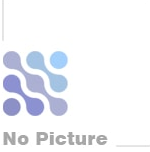
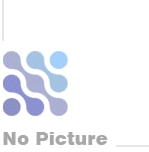
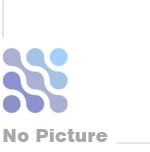
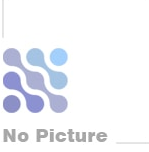
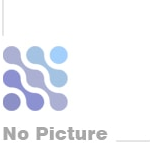
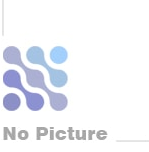
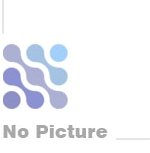
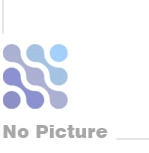
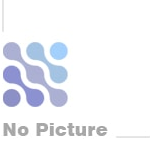
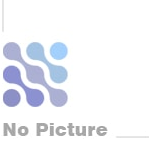
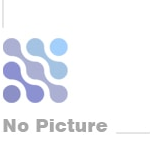
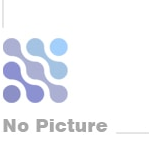
Specifications of LM2742MTCX

PART NUMBER	LM2742MTCX
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LM2742MTCXTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	LM2742MTCX Distributor	LM2742MTCX Supplier
LM2742MTCX Price	LM2742MTCX Pictures	LM2742MTCX Image
LM2742MTCX PDF Datasheet	LM2742MTCX Download Datasheet	LM2742MTCX Datasheet
LM2742MTCX Stock	Buy LM2742MTCX	Buy LM2742MTCX
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Related Products

 No Picture LM2742MTC Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 4090 pcs RFQ	 No Picture LM27403SQ/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 24WQFN In stock: 55199 pcs RFQ
 No Picture LM27403SQX/NOPB Manufacturers: N/A Description: SYNCHRONOUS BUCK CONTROLLER In stock: 79080 pcs RFQ	 No Picture LM2742MTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 78503 pcs RFQ
 No Picture LM2743MTC/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 82448 pcs RFQ	 No Picture LM2743EVAL Manufacturers: N/A Description: BOARD EVALUATION LM2743 In stock: 5509 pcs RFQ
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 No Picture LM2742MTC/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 87082 pcs RFQ	 No Picture LM2743MTC Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 42940 pcs RFQ