

N/A



Image may be representation. See specifications for product details.

LM2742MTCX

Part Number:	LM2742MTCX
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 14TSSOP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4372 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

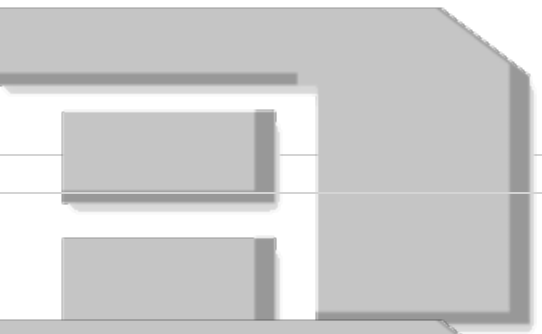
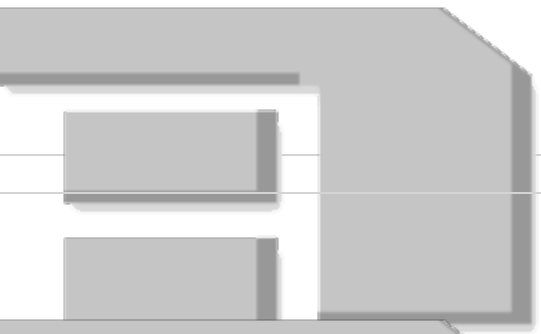
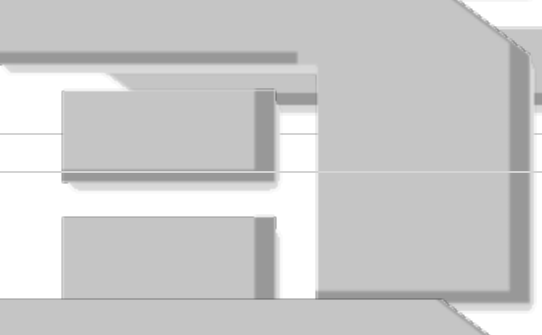
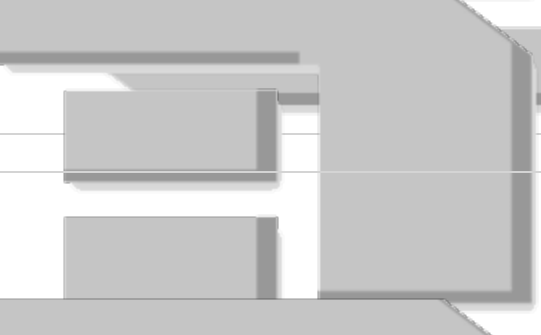
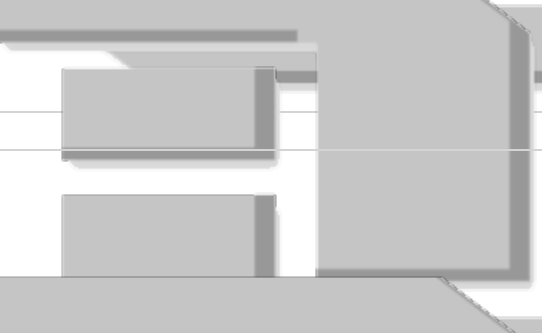
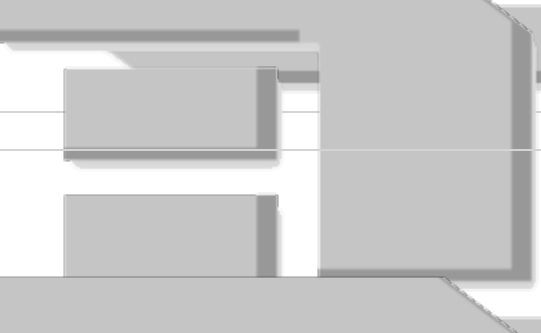
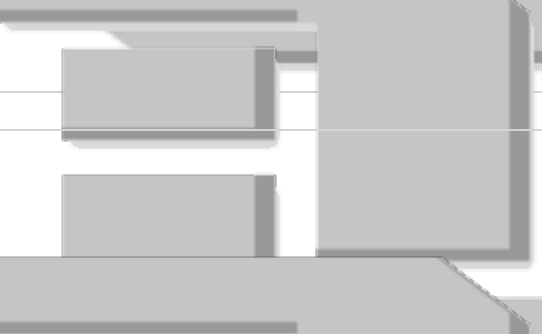
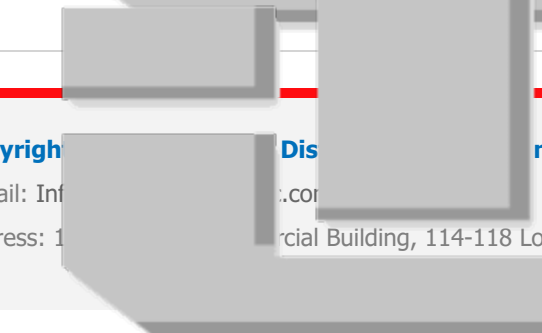
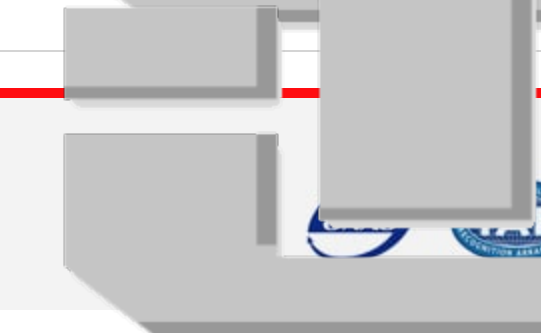
Specifications of LM2742MTCX

PART NUMBER	LM2742MTCX
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4372 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	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
LM2742MTCX	Supplier	Distributor

Related Products

	LM2742MTC/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 32609 pcs RFQ		LM2743EVAL/NOPB Manufacturers: N/A Description: BOARD EVALUATION LM2743 In stock: 1030 pcs RFQ
	LM27403SQE/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 24WQFN In stock: 50844 pcs RFQ		LM27403SQX/NOPB Manufacturers: N/A Description: SYNCHRONOUS BUCK CONTROLLER In stock: 93218 pcs RFQ
	LM2743EVAL Manufacturers: N/A Description: BOARD EVALUATION LM2743 In stock: 2973 pcs RFQ		LM2742MTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 38377 pcs RFQ
	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
	LM27403EVM-POL600 Manufacturers: N/A Description: BOARD EVAL LM27403 In stock: 1292 pcs RFQ		LM2743MTC Manufacturers: N/A Description: IC REG CTRLR BUCK 14TSSOP In stock: 48089 pcs RFQ
	LM27403SQ/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 24WQFN In stock: 38929 pcs RFQ		LM2743-19AEVAL Manufacturers: N/A Description: BOARD EVALUATION LM2743-19A In stock: 1143 pcs RFQ

