

N/A



LM5642XMTX

Part Number:	LM5642XMTX
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 28TSSOP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3728 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

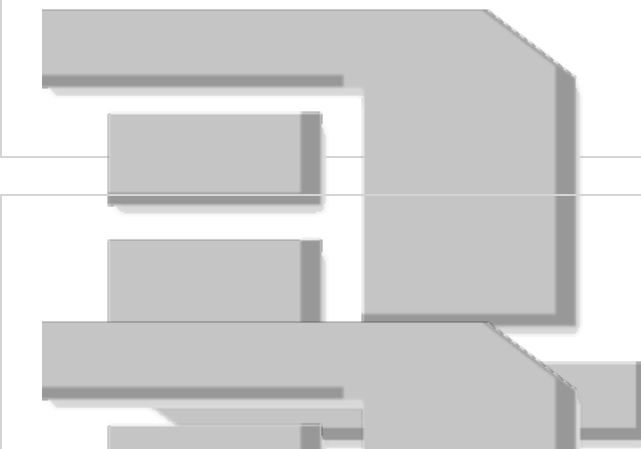
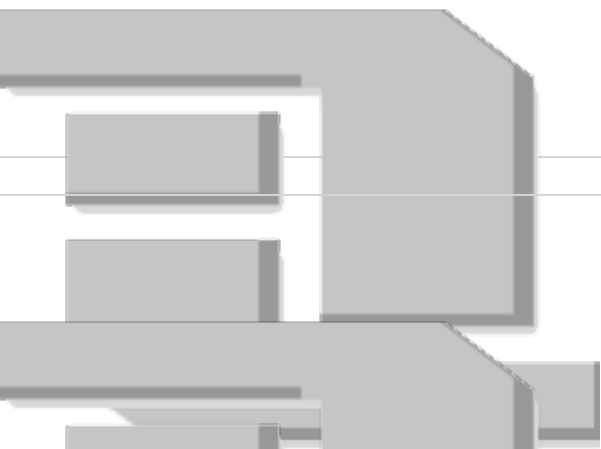
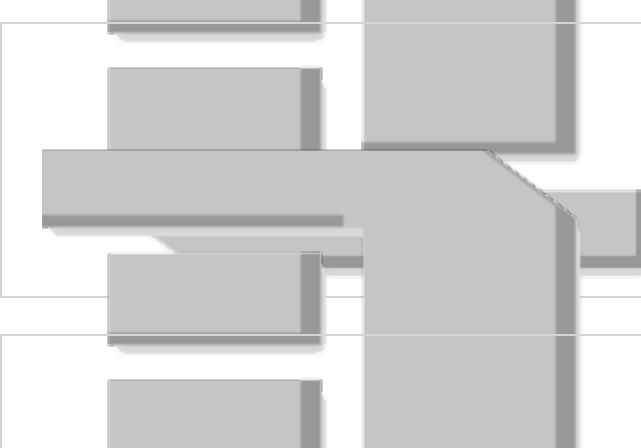
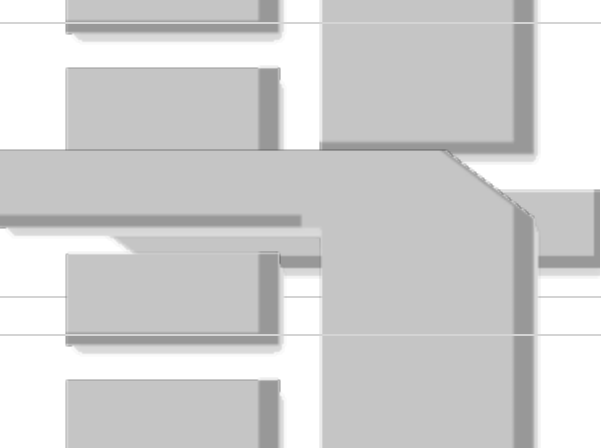
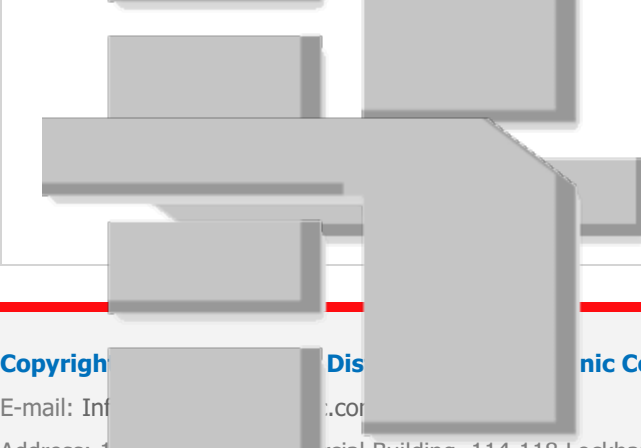
Specifications of LM5642XMTX

PART NUMBER	LM5642XMTX
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3728 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	375kHz
DUTY CYCLE (MAX)	98.9%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-TSSOP
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LM5642

Related Tags

LM5642XMTX	LM5642XMTX Distributor	LM5642XMTX Supplier
LM5642XMTX Price	LM5642XMTX Pictures	LM5642XMTX Image
LM5642XMTX PDF Datasheet	LM5642XMTX Download Datasheet	LM5642XMTX Datasheet
LM5642XMTX Stock	Buy LM5642XMTX	Buy LM5642XMTX
LM5642XMTX	Supplier	Distributor

Related Products

 LM567CM/NOPB Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 42684 pcs RFQ	 LM5642XMHX Manufacturers: N/A Description: IC REG CTRLR BUCK 28ETSSOP In stock: 4082 pcs RFQ
 LM5642XMH Manufacturers: N/A Description: IC REG CTRLR BUCK 28ETSSOP In stock: 3538 pcs RFQ	 LM565CN/NOPB Manufacturers: N/A Description: IC PHASE LOCKED LOOP 14-DIP In stock: 5333 pcs RFQ
 LM567CMX Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 2829 pcs RFQ	 LM567CM Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 3277 pcs RFQ
 LM5642XMT Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 4590 pcs RFQ	 LM5642XMTX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 44752 pcs RFQ
 LM567CMX/NOPB Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 51075 pcs RFQ	 LM5642XMH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 19712 pcs RFQ
LM5642XMT/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 21826 pcs RFQ	LM5642XMHX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 41782 pcs RFQ