



LM5642XMT

Part Number:	LM5642XMT
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 28TSSOP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4590 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

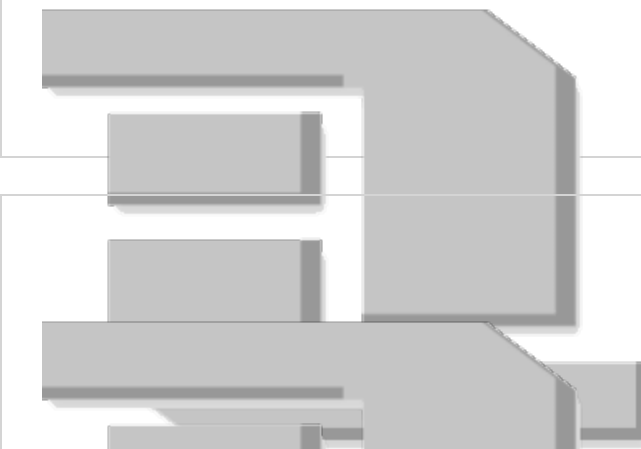
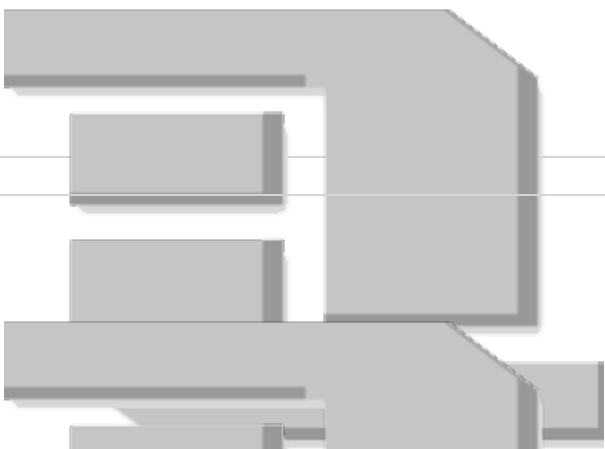
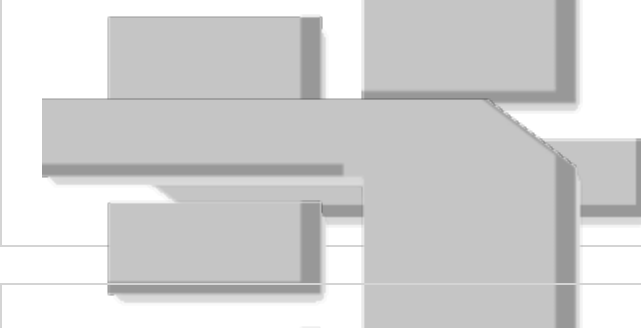
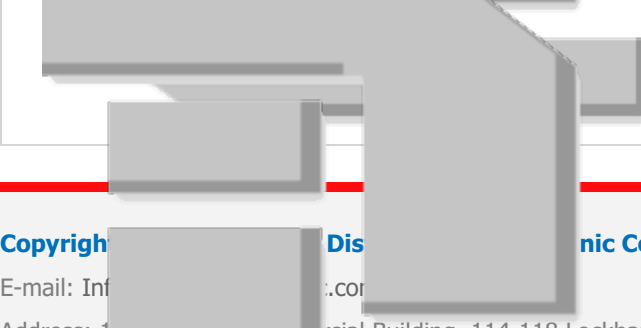
Specifications of LM5642XMT

PART NUMBER	LM5642XMT
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4590 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	Tube
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

LM5642XMT	LM5642XMT Distributor	LM5642XMT Supplier
LM5642XMT Price	LM5642XMT Pictures	LM5642XMT Image
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LM5642XMT Stock	Buy LM5642XMT	Buy LM5642XMT
LM5642XMT	Supplier	Distributor

Related Products

	LM5642XMHX Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 4082 pcs RFQ		LM5642XMTX Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 3728 pcs RFQ
	LM5642XMT/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 21826 pcs RFQ		LM565CN/NOPB Manufacturers: N/A Description: IC PHASE LOCKED LOOP 14-DIP In stock: 5333 pcs RFQ
	LM5642XMH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 19712 pcs RFQ		LM5642XMHX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 41782 pcs RFQ
	LM5642XMH Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 3538 pcs RFQ		LM567CM Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 3277 pcs RFQ
	LM5642XMTX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 44752 pcs RFQ		LM567CM/NOPB Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 42684 pcs RFQ
	LM5642MTCX Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 37905 pcs RFQ		LM5642MTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 19707 pcs RFQ