

N/A



Image may be representation. See specifications for product details.

LM5642XMHX

Part Number:	LM5642XMHX
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 28ETSSOP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

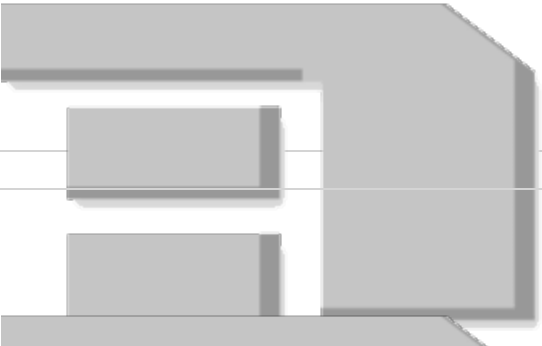
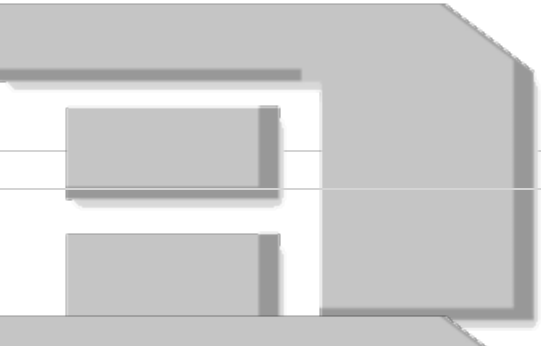
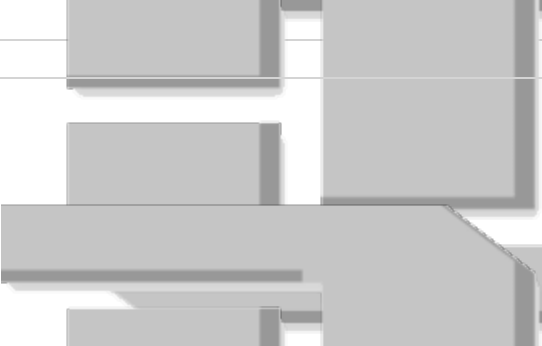
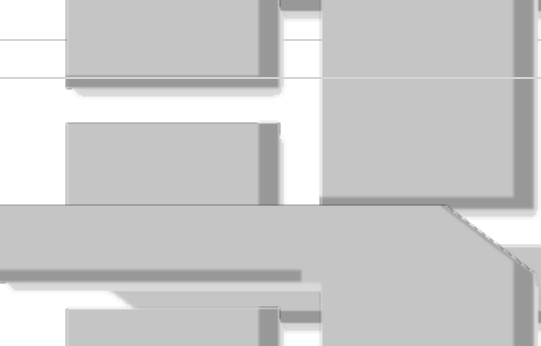
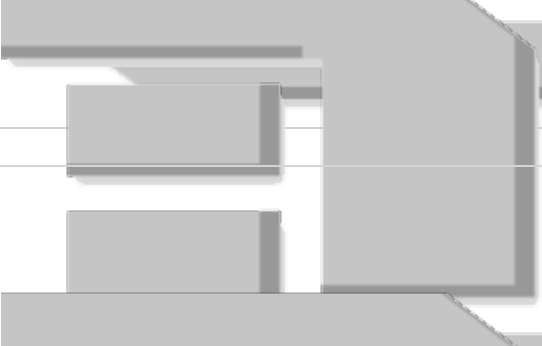
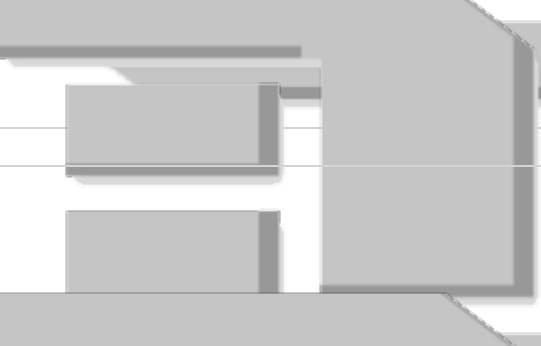
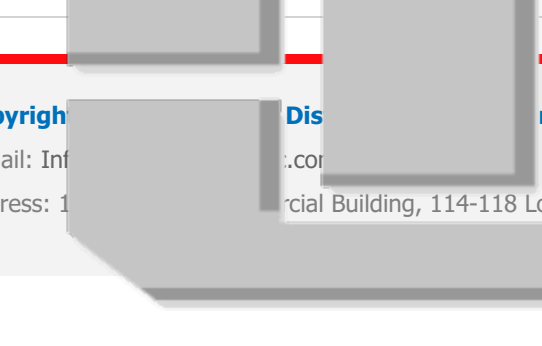
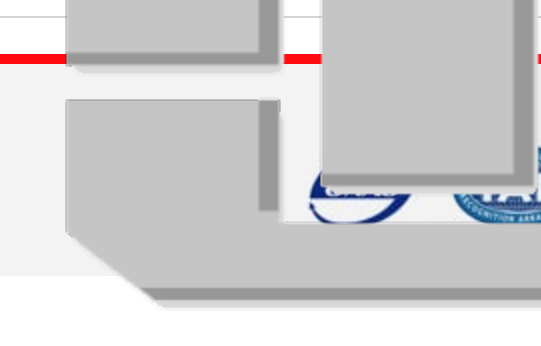
Specifications of LM5642XMHX

PART NUMBER	LM5642XMHX
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 28ETSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4082 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-HTSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
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)	1 (Unlimited)
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-HTSSOP
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LM5642

Related Tags

LM5642XMHX	LM5642XMHX Distributor	LM5642XMHX Supplier
LM5642XMHX Price	LM5642XMHX Pictures	LM5642XMHX Image
LM5642XMHX PDF Datasheet	LM5642XMHX Download Datasheet	LM5642XMHX Datasheet
LM5642XMHX Stock	Buy LM5642XMHX	Buy LM5642XMHX
LM5642XMHX	Supplier	Distributor

Related Products

 LM5642XMTX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 44752 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 28ETSSOP In stock: 3538 pcs RFQ	 LM5642XMH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 19712 pcs RFQ
 LM5642XMTX Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 3728 pcs RFQ	 LM5642MTC/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 20396 pcs RFQ
 LM5642MTC Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 14564 pcs RFQ	 LM5642XMT/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 21826 pcs RFQ
 LM5642MTCX Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 37905 pcs RFQ	 LM565CN/NOPB Manufacturers: N/A Description: IC PHASE LOCKED LOOP 14-DIP In stock: 5333 pcs RFQ
 LM5642MTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 19707 pcs RFQ	 LM5642XMT Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 4590 pcs RFQ