



LM5642XMHX

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

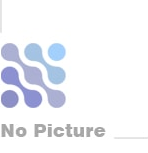
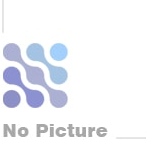
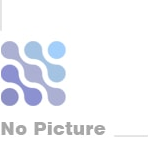
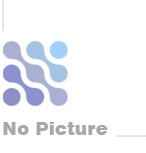
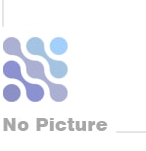
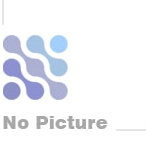
Specifications of LM5642XMHX

PART NUMBER	LM5642XMHX
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 28ETSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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

 No Picture LM5642MTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 40605 pcs RFQ	 No Picture LM5642XMH Manufacturers: N/A Description: IC REG CTRLR BUCK 28ETSSOP In stock: 4818 pcs RFQ
 No Picture LM5642XMT/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 41674 pcs RFQ	 No Picture LM5642XMHX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 49010 pcs RFQ
 No Picture LM5642XMTX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 50850 pcs RFQ	 No Picture LM565CN/NOPB Manufacturers: N/A Description: IC PHASE LOCKED LOOP 14-DIP In stock: 4150 pcs RFQ
 No Picture LM5642MTC Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 30437 pcs RFQ	 No Picture LM5642XMH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 38868 pcs RFQ
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