

N/A



No Picture

LM5642XMTX

Part Number: LM5642XMTX

Manufacturer/Brand: N/A

Product description: IC REG CTRLR BUCK 28TSSOP

Datasheets:

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

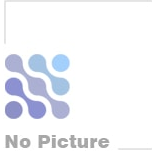
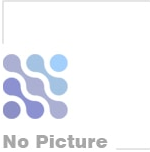
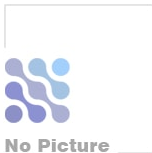
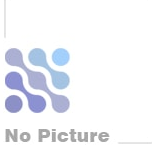
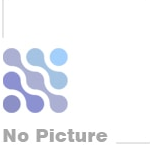
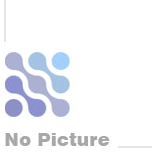
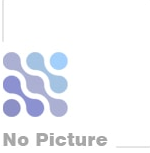
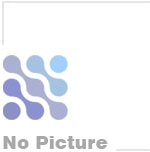
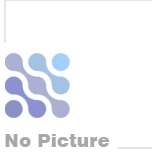
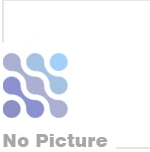
Image may be representation. See specifications for product details.

Specifications of LM5642XMTX	
PART NUMBER	LM5642XMTX
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
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-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

 No Picture LM5642XMH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 38868 pcs RFQ	 No Picture LM567CM/NOPB Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 93255 pcs RFQ
 No Picture LM5642XMHX Manufacturers: N/A Description: IC REG CTRLR BUCK 28ETSSOP In stock: 4467 pcs RFQ	 No Picture LM5642XMT Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 5045 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 LM567CM Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 4133 pcs RFQ	 No Picture LM567CMX Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 4462 pcs RFQ
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