

N/A



Image may be representation. See specifications for product details.

LM5642MTCX

Part Number:	LM5642MTCX
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 28TSSOP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	37905 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

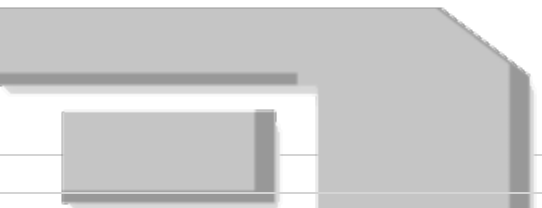
Specifications of LM5642MTCX

PART NUMBER	LM5642MTCX
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	37905 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
OTHER NAMES	LM5642MTCXTR
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	200kHz
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

LM5642MTCX	LM5642MTCX Distributor	LM5642MTCX Supplier
LM5642MTCX Price	LM5642MTCX Pictures	LM5642MTCX Image
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LM5642MTCX Stock	Buy LM5642MTCX	Buy LM5642MTCX
LM5642MTCX	Supplier	Distributor

Related Products

	LM5642EVAL-KIT/NOPB Manufacturers: N/A Description: EVAL KIT FOR LM5642 In stock: 473 pcs RFQ		LM5642MTC Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 14564 pcs RFQ
	LM5642XMT Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 4590 pcs RFQ		LM5642MTC/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 20396 pcs RFQ
	LM5642MH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28ETSSOP In stock: 18870 pcs RFQ		LM5642XMHX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 41782 pcs RFQ
	LM5642EVAL-KIT Manufacturers: N/A Description: BOARD EVALUATION LM5642 In stock: 6210 pcs RFQ		LM5642MHX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28ETSSOP In stock: 43060 pcs RFQ
	LM5642MTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 19707 pcs RFQ		LM5642XMH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 19712 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