N/A

No Picture

Image may be representation. See specifications for product details.

LM5642XMT

Part Number:	LM5642XMT
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

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
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
LM5642XMT PDF Datasheet	LM5642XMT Download Datasheet	LM5642XMT Datasheet
LM5642XMT Stock	Buy LM5642XMT	Buy LM5642XMT
LM5642XMT	Supplier	Distributor

Related Products

LM5642XMHX
Manufacturers: N/A
Description: IC REG CTRLR BUCK 28ETSSOP
In stock: 4467 pcs
RFQ

LM565CN/NOPB
Manufacturers: N/A
Description: IC PHASE LOCKED LOOP 14-DIP
In stock: 4150 pcs
RFQ

LM567CM/NOPB
Manufacturers: N/A
Description: IC TONE DECODR PHAS LOC LP 8SOIC
In stock: 93255 pcs
RFQ

LM5642MTCX/NOPB
Manufacturers: N/A
Description: IC REG CTRLR BUCK 28TSSOP
In stock: 40605 pcs
RFQ

LM5642XMH
Manufacturers: N/A
Description: IC REG CTRLR BUCK 28ETSSOP
In stock: 4818 pcs
RFQ

LM5642XMTX/NOPB
Manufacturers: N/A
Description: IC REG CTRLR BUCK 28TSSOP
In stock: 50850 pcs
RFQ

LM567CM
Manufacturers: N/A
Description: IC TONE DECODR PHAS LOC LP 8SOIC
In stock: 4133 pcs
RFQ

LM5642XMT/NOPB
Manufacturers: N/A
Description: IC REG CTRLR BUCK 28TSSOP
In stock: 41674 pcs
RFQ

LM5642MTCX
Manufacturers: N/A
Description: IC REG CTRLR BUCK 28TSSOP
In stock: 32389 pcs
RFQ

LM5642XMHX/NOPB
Manufacturers: N/A
Description: IC REG CTRLR BUCK 28TSSOP
In stock: 49010 pcs
RFQ

LM5642XMH/NOPB
Manufacturers: N/A
Description: IC REG CTRLR BUCK 28TSSOP
In stock: 38868 pcs
RFQ

LM5642XMTX
Manufacturers: N/A
Description: IC REG CTRLR BUCK 28TSSOP
In stock: 5413 pcs
RFQ

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