

N/A



No Picture

LM5642XMT/NOPB

Part Number: LM5642XMT/NOPB

Manufacturer/Brand: N/A

Product description: IC REG CTRLR BUCK 28TSSOP

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LM5642XMT/NOPB	
PART NUMBER	LM5642XMT/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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
OTHER NAMES	*LM5642XMT/NOPB LM5642XMTNOPB
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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/NOPB	LM5642XMT/NOPB Distributor	LM5642XMT/NOPB Supplier
LM5642XMT/NOPB Price	LM5642XMT/NOPB Pictures	LM5642XMT/NOPB Image
LM5642XMT/NOPB PDF Datasheet	LM5642XMT/NOPB Download Datasheet	LM5642XMT/NOPB Datasheet
LM5642XMT/NOPB Stock	Buy LM5642XMT/NOPB	Buy LM5642XMT/NOPB
LM5642XMT/NOPB	Supplier	Distributor

Related Products

 No Picture LM567CM/NOPB Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 93255 pcs RFQ	 No Picture LM565CN/NOPB Manufacturers: N/A Description: IC PHASE LOCKED LOOP 14-DIP In stock: 4150 pcs RFQ
 No Picture LM5642XMH Manufacturers: N/A Description: IC REG CTRLR BUCK 28ETSSOP In stock: 4818 pcs RFQ	 No Picture LM5642XMT Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 5045 pcs RFQ
 No Picture LM5642XMHX Manufacturers: N/A Description: IC REG CTRLR BUCK 28ETSSOP In stock: 4467 pcs RFQ	 No Picture LM5642XMTX Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 5413 pcs RFQ
 No Picture LM567CMX Manufacturers: N/A Description: IC TONE DECODR PHAS LOC LP 8SOIC In stock: 4462 pcs RFQ	 No Picture LM5642XMH/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 28TSSOP In stock: 38868 pcs RFQ
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