

LM5642MTCX/NOPB



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Part Number: [LM5642MTCX/NOPB](#)

Manufacturer: [N/A](#)

Description: [IC REG CTRLR BUCK 28TSSOP](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

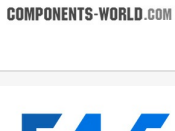
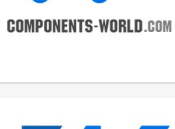
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LM5642MTCX/NOPB	Manufacturer	N/A
Description	IC REG CTRLR BUCK 28TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	46445 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 36 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	28-TSSOP	Series	-
Serial Interfaces	-	Packaging	Original-Reel®
Package / Case	28-TSSOP (0.173", 4.40mm Width)	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Other Names	LM5642MTCX/NOPBDKR	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	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		
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	Part#: LM565CN/NOPB Description: IC PHASE LOCKED LOOP 14-DIP	Manufacturers: N/A	RFQ
	Part#: LM5642XMH Description: IC REG CTRLR BUCK 28ETSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642XMTX Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642MTC/NOPB Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: N/A	RFQ
	Part#: LM567CM Description: IC TONE DECODR PHAS LOC LP 8SOIC	Manufacturers: N/A	RFQ
	Part#: LM5642MH/NOPB Description: IC REG CTRLR BUCK 28ETSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642MTCX Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642MTC Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642EVAL-KIT Description: BOARD EVALUATION LM5642	Manufacturers: N/A	RFQ
	Part#: LM5642XMHX Description: IC REG CTRLR BUCK 28ETSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642EVAL-KIT/NOPB Description: EVAL KIT FOR LM5642	Manufacturers: N/A	RFQ
	Part#: LM5576QMHX/NOPB Description: IC REG BUCK ADJ 3A 20ETSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642XMT/NOPB Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: N/A	RFQ
	Part#: LM5576Q0MHX/NOPB Description: IC REG BUCK ADJ 3A 20ETSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642XMH/NOPB Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642XMHX/NOPB Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: N/A	RFQ
	Part#: LM5576QMH/NOPB Description: IC REG BUCK ADJ 3A 20ETSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642MHX/NOPB Description: IC REG CTRLR BUCK 28ETSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642XMTX/NOPB Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: N/A	RFQ
	Part#: LM5642XMT Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: N/A	RFQ

Related keywords for **LM5642MTCX/NOPB**

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