


**LM2742MTC/NOPB**



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**Part Number:** [LM2742MTC/NOPB](#)  
**Manufacturer:** N/A  
**Description:** IC REG CTRLR BUCK 14TSSOP  
**Data sheet:**




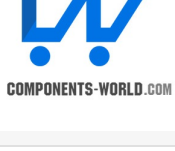
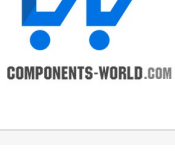
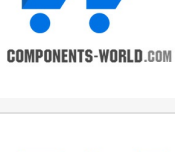
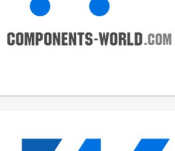









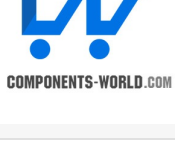
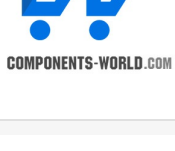
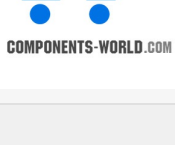

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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PRODUCT PARAMETER			
Part Number	LM2742MTC/NOPB	Manufacturer	N/A
Description	IC REG CTRLR BUCK 14TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	69359 pcs	Data sheet	
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	14-TSSOP	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	14-TSSOP (0.173", 4.40mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	*LM2742MTC/NOPB 296-39750-5 LM2742MTC/NOPB-ND	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	20 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	50kHz ~ 2MHz
Duty Cycle (Max)	90%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-TSSOP
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start	Clock Sync	No
Base Part Number	LM2742		

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	Part#: <a href="#">LM2742MTCX/NOPB</a> Description: IC REG CTRLR BUCK 14TSSOP	Manufacturers: <a href="#">N/A</a>	<a href="#">RFQ</a>
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