

IMAGE NOT AVAILABLE



## LM5642MTC

Manufacturer Part Number:	LM5642MTC
Manufacturer / Brand:	N/A
Part of Description:	IC REG CTRLR BUCK 28TSSOP
Datasheets:	
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 5800 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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### The specifications of LM5642MTC

Part Number	LM5642MTC	Manufacturer / Brand	N/A
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)
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	Stock Quantity	5800 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>	Description	IC REG CTRLR BUCK 28TSSOP
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

### Keywords realted to LM5642MTC

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