

SC2544MLTRT



Part Number: [SC2544MLTRT](#)

Manufacturer [Semtech](#)

Description IC REG CTRLR BUCK 24MLPQ

Data sheet:  [SC2544](#)

RoHs Status: Lead free / RoHS Compliant

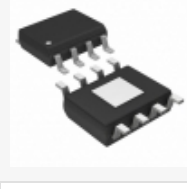
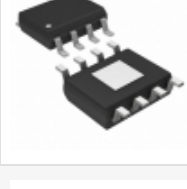
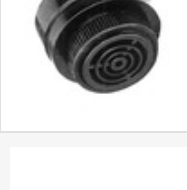
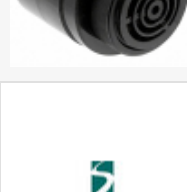
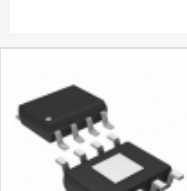
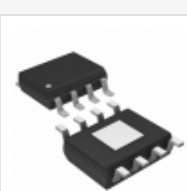
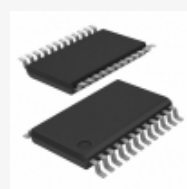
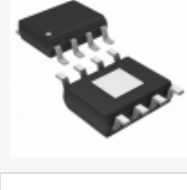
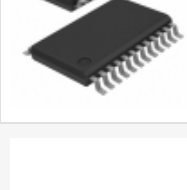
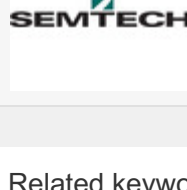
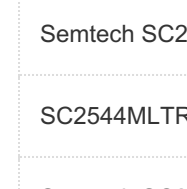
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy SC2544MLTRT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SC2544MLTRT	Manufacturer	Semtech
Description	IC REG CTRLR BUCK 24MLPQ	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	53046 pcs	Data sheet	SC2544
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 28 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	24-MLPQ (4x4)	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	24-VFQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Other Names	SC2544MLTR	Operating Temperature	-40°C ~ 150°C (TJ)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	100kHz ~ 300kHz	Duty Cycle (Max)	90%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-MLPQ (4x4)	Control Features	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start
Clock Sync	No		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Semtech series electronic components. We have 53046 pieces of Semtech SC2544MLTRT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: SC250R Description: AUDIO PIEZO IND 6-250V PNL MNT	Manufacturers: Mallory Sonalert Products	RFQ
	Part#: SC2597SETRC Description: IC REG DDR TERM 8SOIC	Manufacturers: Semtech	RFQ
	Part#: SC2595MLTRT Description: IC DDR TERMINATION REG 16-MLPQ	Manufacturers: Semtech	RFQ
	Part#: SC250M Description: AUDIO PIEZO IND 6-250V PNL MNT	Manufacturers: Mallory Sonalert Products	RFQ
	Part#: SC250NR Description: AUDIO PIEZO IND 6-250V PNL MNT	Manufacturers: Mallory Sonalert Products	RFQ
	Part#: SC250NJR Description: AUDIO PIEZO IND 6-250V PNL MNT	Manufacturers: Mallory Sonalert Products	RFQ
	Part#: SC250NJ Description: AUDIO PIEZO IND 6-250V PNL MNT	Manufacturers: Mallory Sonalert Products	RFQ
	Part#: SC250PR Description: AUDIO PIEZO IND 6-250V PNL MNT	Manufacturers: Mallory Sonalert Products	RFQ
	Part#: SC2516MLTRT Description: IC CTRLR 3-IN-1 DDR 22MLP	Manufacturers: Semtech	RFQ
	Part#: SC258DR2G Description: IC OPAMP 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SC2595STRT Description: IC REG DDR 8SOIC	Manufacturers: Semtech	RFQ
	Part#: SC250N Description: AUDIO PIEZO IND 6-250V PNL MNT	Manufacturers: Mallory Sonalert Products	RFQ
	Part#: SC2596STRT Description: IC INTEGRTD DDRIII TERM REG 8SOIC	Manufacturers: Semtech	RFQ
	Part#: SC2544TSTRT Description: IC REG CTRLR BUCK 24TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC250P Description: AUDIO PIEZO IND 6-250V PNL MNT	Manufacturers: Mallory Sonalert Products	RFQ
	Part#: SC2596SETRT Description: IC INTEGRTD DDR TERM REG 8-SOIC	Manufacturers: Semtech	RFQ
	Part#: SC258NG Description: IC OPAMP 8DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SC2542TETRT Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2545TSTRT Description: IC REG CTRLR BUCK 24TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2545MLTRT Description: IC REG CTRLR BUCK 24MLPQ	Manufacturers: Semtech	RFQ

Related keywords for SC2544MLTRT

Semtech SC2544MLTRT	SC2544MLTRT distributor	SC2544MLTRT supplier	SC2544MLTRT price
SC2544MLTRT download datasheet	SC2544MLTRT datasheet	SC2544MLTRT stock	buy SC2544MLTRT
Semtech SC2544MLTRT	Semtech Corporation SC2544MLTRT	SEMTECH ELECTRONICS LTD. SC2544MLTRT	