



SC2545MLTRT

Part Number:	SC2545MLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 24MLPQ
Datasheets:	 SC2545MLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51133 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

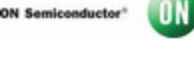
Specifications of SC2545MLTRT

PART NUMBER	SC2545MLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 24MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51133 pcs
DATA SHEET	 SC2545MLTRT.pdf
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
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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

Related Tags

Semtech SC2545MLTRT	SC2545MLTRT Distributor	SC2545MLTRT Supplier
SC2545MLTRT Price	SC2545MLTRT Pictures	SC2545MLTRT Image
SC2545MLTRT PDF Datasheet	SC2545MLTRT Download Datasheet	SC2545MLTRT Datasheet
SC2545MLTRT Stock	Buy SC2545MLTRT	Buy Semtech SC2545MLTRT
Semtech SC2545MLTRT	Semtech Supplier	Semtech Distributor
Semtech SC2545MLTRT	Semtech Corporation SC2545MLTRT	SEMTECH ELECTRONICS LTD. SC2545MLTRT

Related Products

 SC250PR Manufacturers: Mallory Sonalert Products Description: AUDIO PIEZO IND 6-250V PNL MNT In stock: 2735 pcs RFQ	 SC2544TSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 24TSSOP In stock: 4961 pcs RFQ
 SC2596SETRT Manufacturers: Semtech Description: IC INTEGRTD DDR TERM REG 8-SOIC In stock: 129134 pcs RFQ	 SC2595MLTRT Manufacturers: Semtech Description: IC DDR TERMINATION REG 16-MLPQ In stock: 5625 pcs RFQ
 SC2595STRT Manufacturers: Semtech Description: IC REG DDR 8SOIC In stock: 43695 pcs RFQ	 SC2545TSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 24TSSOP In stock: 51575 pcs RFQ
 SC2542TETRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 28TSSOP In stock: 33072 pcs RFQ	 SC258DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP 8SOIC In stock: 350870 pcs RFQ
 SC250R Manufacturers: Mallory Sonalert Products Description: AUDIO PIEZO IND 6-250V PNL MNT In stock: 2794 pcs RFQ	 SC2544MLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 24MLPQ In stock: 55328 pcs RFQ
 SC258NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP 8DIP In stock: 5165 pcs RFQ	 SC2516MLTRT Manufacturers: Semtech Description: IC CTRL 3-IN-1 DDR 22MLP In stock: 38452 pcs RFQ