



SC4501MLTRT

Part Number:	SC4501MLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BOOST ADJ 2A 10MLPD
Datasheets:	 SC4501MLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	127350 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

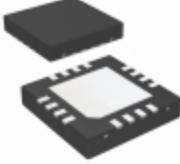
Specifications of SC4501MLTRT

PART NUMBER	SC4501MLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BOOST ADJ 2A 10MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	127350 pcs
DATA SHEET	 SC4501MLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.4V
VOLTAGE - OUTPUT (MAX)	32V
VOLTAGE - INPUT (MIN)	1.4V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MLPD (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC4501MLTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.4V 1 Output 2A (Switch) 10-VFDFN Exposed Pad
CURRENT - OUTPUT	2A (Switch)

Related Tags

Semtech SC4501MLTRT	SC4501MLTRT Distributor	SC4501MLTRT Supplier
SC4501MLTRT Price	SC4501MLTRT Pictures	SC4501MLTRT Image
SC4501MLTRT PDF Datasheet	SC4501MLTRT Download Datasheet	SC4501MLTRT Datasheet
SC4501MLTRT Stock	Buy SC4501MLTRT	Buy Semtech SC4501MLTRT
Semtech SC4501MLTRT	Semtech Supplier	Semtech Distributor
Semtech SC4501MLTRT	Semtech Corporation SC4501MLTRT	SEMTECH ELECTRONICS LTD. SC4501MLTRT

Related Products

 SC4431CSK-1 TRT Manufacturers: Semtech Description: IC VREF SHUNT ADJ SOT23-5 In stock: 198697 pcs RFQ	 SC4503WLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 1.4A 8MLPD In stock: 119913 pcs RFQ
 SC4437SK-3.3TRT Manufacturers: Semtech Description: IC VREF SERIES 3.3V SOT23-3 In stock: 230497 pcs RFQ	 SC443ULTRT Manufacturers: Semtech Description: IC LED DRVR RGLTR DIM 30MA 16MLP In stock: 25265 pcs RFQ
 SC4502HMLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 1.4A 10MLPD In stock: 77358 pcs RFQ	 SC4502MLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 1.4A 10MLPD In stock: 59669 pcs RFQ
 SC445TETRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 66055 pcs RFQ	 SC4431CSK-2TRT Manufacturers: Semtech Description: IC VREF SHUNT ADJ SOT23-5 In stock: 196949 pcs RFQ
 SC4503TSKTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 1.4A TSOT23-5 In stock: 116616 pcs RFQ	 SC4505MLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 0.7A 16MLPQ In stock: 66772 pcs RFQ
 SC4501MSETRT Manufacturers: Semtech Description: IC REG BOOST ADJ 2A 8MSOP In stock: 48721 pcs RFQ	 SC446TETRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 41829 pcs RFQ