



SC4501MSETRT

Part Number:	SC4501MSETRT
Manufacturer/Brand:	Semtech
Product description	IC REG BOOST ADJ 2A 8MSOP
Datasheets:	 SC4501MSETRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48721 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

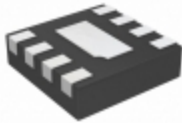
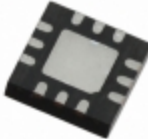
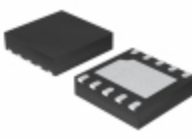
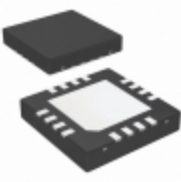
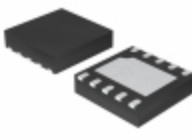
Specifications of SC4501MSETRT

PART NUMBER	SC4501MSETRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BOOST ADJ 2A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48721 pcs
DATA SHEET	 SC4501MSETRT.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	8-MSOP-EP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC4501MSECT
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) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2A (Switch)

Related Tags

Semtech SC4501MSETRT	SC4501MSETRT Distributor	SC4501MSETRT Supplier
SC4501MSETRT Price	SC4501MSETRT Pictures	SC4501MSETRT Image
SC4501MSETRT PDF Datasheet	SC4501MSETRT Download Datasheet	SC4501MSETRT Datasheet
SC4501MSETRT Stock	Buy SC4501MSETRT	Buy Semtech SC4501MSETRT
Semtech SC4501MSETRT	Semtech Supplier	Semtech Distributor
Semtech SC4501MSETRT	Semtech Corporation SC4501MSETRT	SEMTECH ELECTRONICS LTD. SC4501MSETRT

Related Products

 SC446TETRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 41829 pcs RFQ	 SC4503TSKTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 1.4A TSOT23-5 In stock: 116616 pcs RFQ
 SC4501MLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 2A 10MLPD In stock: 127350 pcs RFQ	 SC4503WLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 1.4A 8MLPD In stock: 119913 pcs RFQ
 SC4508AMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK/BCK-BST 12MLPQ In stock: 75677 pcs RFQ	 SC4502HMLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 1.4A 10MLPD In stock: 77358 pcs RFQ
 SC4505MLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 0.7A 16MLPQ In stock: 66772 pcs RFQ	 SC4502MLTRT Manufacturers: Semtech Description: IC REG BOOST ADJ 1.4A 10MLPD In stock: 59669 pcs RFQ
 SC443ULTRT Manufacturers: Semtech Description: IC LED DRVR RGLTR DIM 30MA 16MLP In stock: 25265 pcs RFQ	 SC4437SK-3.3TRT Manufacturers: Semtech Description: IC VREF SERIES 3.3V SOT23-3 In stock: 230497 pcs RFQ
 SC4431CSK-2TRT Manufacturers: Semtech Description: IC VREF SHUNT ADJ SOT23-5 In stock: 196949 pcs RFQ	 SC445TETRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 66055 pcs RFQ