



Semtech



Image may be representation. See specifications for product details.

SC4517AIMSTRT

Part Number:	SC4517AIMSTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK ADJ 1.5A 8MSOP
Datasheets:	 SC4517AIMSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

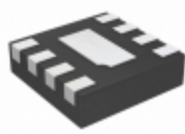
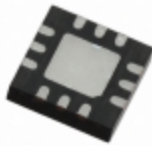
Specifications of SC4517AIMSTRT

PART NUMBER	SC4517AIMSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ 1.5A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2867 pcs
DATA SHEET	 SC4517AIMSTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	14.4V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC4517AIMSTR
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-Down
FREQUENCY - SWITCHING	1.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.2V 1 Output 1.5A 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.5A

Related Tags

Semtech SC4517AIMSTRT	SC4517AIMSTRT Distributor	SC4517AIMSTRT Supplier
SC4517AIMSTRT Price	SC4517AIMSTRT Pictures	SC4517AIMSTRT Image
SC4517AIMSTRT PDF Datasheet	SC4517AIMSTRT Download Datasheet	SC4517AIMSTRT Datasheet
SC4517AIMSTRT Stock	Buy SC4517AIMSTRT	Buy Semtech SC4517AIMSTRT
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Semtech SC4517AIMSTRT	Semtech Corporation SC4517AIMSTRT	SEMTECH ELECTRONICS LTD. SC4517AIMSTRT

Related Products

 SC4509WLTRT Manufacturers: Semtech Description: IC LED DRVR RGLTR DIM 30MA 8MLPD In stock: 219779 pcs RFQ	 SC4511TSTRT Manufacturers: Semtech Description: IC PWR SUPPLY CTLR 1PH 8SOIC In stock: 41447 pcs RFQ
 SC4519HSETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 3A 8-SOIC In stock: 65539 pcs RFQ	 SC4509SKTRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: 67045 pcs RFQ
 SC4518HSETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2A 8-SOIC In stock: 121434 pcs RFQ	 SC4508AMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK/BCK-BST 12MLPQ In stock: 75677 pcs RFQ
 SC4508IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK/BUCK-BST 12MLF In stock: 76184 pcs RFQ	 SC4519STRT Manufacturers: Semtech Description: IC REG BUCK ADJ 3A 8SOIC In stock: 57902 pcs RFQ
 SC4510ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20TSSOP In stock: 67031 pcs RFQ	 SC4518ISTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2A 8SOIC In stock: 117722 pcs RFQ
 SC4519ASETRT Manufacturers: Semtech Description: IC REG SW 600KHZ 3A STP DN 8SOIC In stock: 59142 pcs RFQ	 SC450ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 38TSSOP In stock: 20944 pcs RFQ