



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
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
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
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Related Products

SC4510ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	SC4509SKTRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: Out stock RFQ
SC4518ISTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ	SC4511TSTRT Manufacturers: Semtech Description: IC PWR SUPPLY CTRLR 1PH 8SOIC In stock: Out stock RFQ
SC4519HSETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 3A 8-SOIC In stock: Out stock RFQ	SC4508IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK/BUCK-BST 12MLF In stock: Out stock RFQ
SC4509WLTRT Manufacturers: Semtech Description: IC LED DRVR RGLTR DIM 30MA 8MLPD In stock: Out stock RFQ	SC4508AMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK/BCK-BST 12MLPQ In stock: Out stock RFQ
SC4518HSETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2A 8-SOIC In stock: Out stock RFQ	SC4519STRT Manufacturers: Semtech Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock RFQ
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