



Semtech

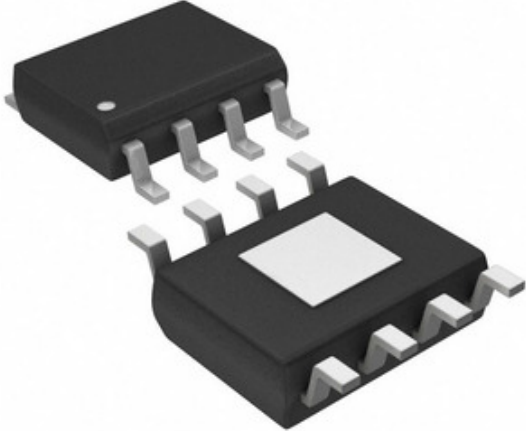


Image may be representation. See specifications for product details.

SC4216STRT

Part Number:	SC4216STRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 3A 8SOIC
Datasheets:	PDF SC4216STRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

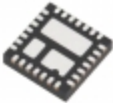
Specifications of SC4216STRT

PART NUMBER	SC4216STRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC4216STRT.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V (0.5V, 1.2V)
VOLTAGE - OUTPUT (MAX)	3.8V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC4216STR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 0.5V, 1.2V, 0.5 V ~ 3.8 V 3A 8-SOIC-EP
CURRENT - SUPPLY (MAX)	3mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

Related Tags

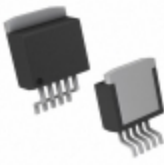
Semtech SC4216STRT	SC4216STRT Distributor	SC4216STRT Supplier
SC4216STRT Price	SC4216STRT Pictures	SC4216STRT Image
SC4216STRT PDF Datasheet	SC4216STRT Download Datasheet	SC4216STRT Datasheet
SC4216STRT Stock	Buy SC4216STRT	Buy Semtech SC4216STRT
Semtech SC4216STRT	Semtech Supplier	Semtech Distributor
Semtech SC4216STRT	Semtech Corporation SC4216STRT	SEMTECH ELECTRONICS LTD. SC4216STRT

Related Products



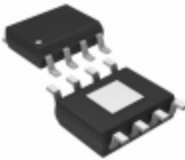
SC424MLTRT
Manufacturers: Semtech
Description: IC REG DL BUCK/LINEAR 28MLPQ
In stock: Out stock

RFQ



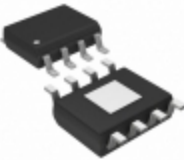
SC4217MTRT
Manufacturers: Semtech
Description: IC REG LINEAR POS ADJ 3A TO263-5
In stock: 800 pcs

RFQ



SC4215ASTRT
Manufacturers: Semtech
Description: IC REG LINEAR POS ADJ 2A 8SOIC
In stock: Out stock

RFQ



SC4215ISTRT
Manufacturers: Semtech
Description: IC REG LINEAR POS ADJ 2A 8SOIC
In stock: Out stock

RFQ



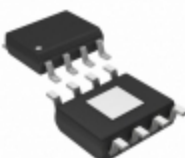
SC4217MTRT-A0
Manufacturers: Semtech
Description: IC REG LINEAR POS TO263-5
In stock: Out stock

RFQ



SC4215HSETRT
Manufacturers: Semtech
Description: IC REG LINEAR POS ADJ 2A 8SOIC
In stock: Out stock

RFQ



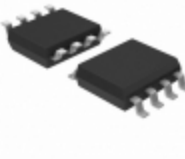
SC4215JSETRT
Manufacturers: Semtech
Description: IC REG LINEAR POS ADJ 2A 8SOIC
In stock: Out stock

RFQ



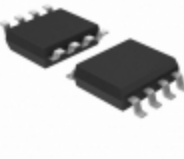
SC4216HSETRT
Manufacturers: Semtech
Description: IC REG LINEAR POS ADJ 3A 8SOIC
In stock: Out stock

RFQ



SC4250HISTRT
Manufacturers: Semtech
Description: IC CTRL HOT SWAP NEG VOLT 8SOIC
In stock: Out stock

RFQ



SC4250LISTRT
Manufacturers: Semtech
Description: IC HOT SWAP CTRLR 8-SOIC
In stock: Out stock

RFQ



SC4215HSETRC
Manufacturers: Semtech
Description: IC REG LINEAR POS ADJ 2A
In stock: Out stock

RFQ



SC427MLTRT
Manufacturers: Semtech
Description: IC REG DL BUCK/LINEAR 32MLPQ
In stock: Out stock

RFQ