



Semtech



Image may be representation. See specifications for product details.

SC4216HSETRT

Part Number:	SC4216HSETRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 3A 8SOIC
Datasheets:	 SC4216HSETRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	86899 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

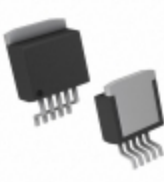
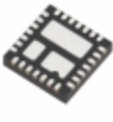
Specifications of SC4216HSETRT

PART NUMBER	SC4216HSETRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86899 pcs
DATA SHEET	 SC4216HSETRT.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V (0.5V)
VOLTAGE - OUTPUT (MAX)	4.8V
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	SC4216HSETR
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, Adjustable 3A 8-SOIC-EP
CURRENT - SUPPLY (MAX)	3mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

Related Tags

Semtech SC4216HSETRT	SC4216HSETRT Distributor	SC4216HSETRT Supplier
SC4216HSETRT Price	SC4216HSETRT Pictures	SC4216HSETRT Image
SC4216HSETRT PDF Datasheet	SC4216HSETRT Download Datasheet	SC4216HSETRT Datasheet
SC4216HSETRT Stock	Buy SC4216HSETRT	Buy Semtech SC4216HSETRT
Semtech SC4216HSETRT	Semtech Supplier	Semtech Distributor
Semtech SC4216HSETRT	Semtech Corporation SC4216HSETRT	SEMTECH ELECTRONICS LTD. SC4216HSETRT

Related Products

 SC4217MTRT-A0 Manufacturers: Semtech Description: IC REG LINEAR POS TO263-5 In stock: 6102 pcs RFQ	 SC4250LISTRT Manufacturers: Semtech Description: IC HOT SWAP CTRLR 8-SOIC In stock: 90316 pcs RFQ
 SC4215HSETRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A In stock: 123821 pcs RFQ	 SC4215JSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 140836 pcs RFQ
 SC4215HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 134922 pcs RFQ	 SC4217MTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 93106 pcs RFQ
 SC4216SSTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 88569 pcs RFQ	 SC4215ISTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 17655 pcs RFQ
 SC4213HSTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 85947 pcs RFQ	 SC424MLTRT Manufacturers: Semtech Description: IC REG DL BUCK/LINEAR 28MLPQ In stock: 38219 pcs RFQ
 SC4215ASTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 49687 pcs RFQ	 SC4250HISTRT Manufacturers: Semtech Description: IC CTRL HOT SWAP NEG VOLT 8SOIC In stock: 84510 pcs RFQ