



Semtech



Image may be representation. See specifications for product details.

SC4215JSETRT

Part Number:	SC4215JSETRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 2A 8SOIC
Datasheets:	 SC4215JSETRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	140836 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

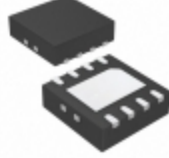
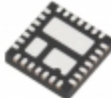
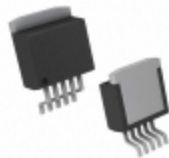
Specifications of SC4215JSETRT

PART NUMBER	SC4215JSETRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	140836 pcs
DATA SHEET	 SC4215JSETRT.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V (0.5V)
VOLTAGE - OUTPUT (MAX)	5.6V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
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 2A 8-SOIC-EP
CURRENT - SUPPLY (MAX)	3mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable

Related Tags

Semtech SC4215JSETRT	SC4215JSETRT Distributor	SC4215JSETRT Supplier
SC4215JSETRT Price	SC4215JSETRT Pictures	SC4215JSETRT Image
SC4215JSETRT PDF Datasheet	SC4215JSETRT Download Datasheet	SC4215JSETRT Datasheet
SC4215JSETRT Stock	Buy SC4215JSETRT	Buy Semtech SC4215JSETRT
Semtech SC4215JSETRT	Semtech Supplier	Semtech Distributor
Semtech SC4215JSETRT	Semtech Corporation SC4215JSETRT	SEMTECH ELECTRONICS LTD. SC4215JSETRT

Related Products

 SC4216HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 86899 pcs RFQ	 SC4250HISTR Manufacturers: Semtech Description: IC CTRL HOT SWAP NEG VOLT 8SOIC In stock: 84510 pcs RFQ
 SC4212MLTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLPD In stock: 90975 pcs RFQ	 SC4215ISTR Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 17655 pcs RFQ
 SC4216STRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 88569 pcs RFQ	 SC4215HSETRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A In stock: 123821 pcs RFQ
 SC4215HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 134922 pcs RFQ	 SC4215ASTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 49687 pcs RFQ
 SC424MLTRT Manufacturers: Semtech Description: IC REG DL BUCK/LINEAR 28MLPQ In stock: 38219 pcs RFQ	 SC4213HSTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 85947 pcs RFQ
 SC4217MTRT-A0 Manufacturers: Semtech Description: IC REG LINEAR POS TO263-5 In stock: 6102 pcs RFQ	 SC4217MTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 93106 pcs RFQ