



Semtech



SC4215HSETRT

Part Number:	SC4215HSETRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 2A 8SOIC
Datasheets:	 SC4215HSETRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	134922 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

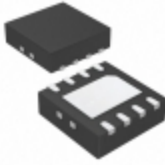
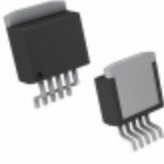
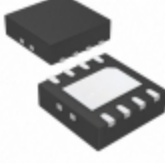
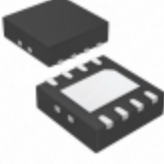
Specifications of SC4215HSETRT

PART NUMBER	SC4215HSETRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	134922 pcs
DATA SHEET	 SC4215HSETRT.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V (0.5V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	6V
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	SC4215HSETR
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, 0.5 V ~ 5.5 V 2A 8-SOIC-EP
CURRENT - SUPPLY (MAX)	3mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable

Related Tags

Semtech SC4215HSETRT	SC4215HSETRT Distributor	SC4215HSETRT Supplier
SC4215HSETRT Price	SC4215HSETRT Pictures	SC4215HSETRT Image
SC4215HSETRT PDF Datasheet	SC4215HSETRT Download Datasheet	SC4215HSETRT Datasheet
SC4215HSETRT Stock	Buy SC4215HSETRT	Buy Semtech SC4215HSETRT
Semtech SC4215HSETRT	Semtech Supplier	Semtech Distributor
Semtech SC4215HSETRT	Semtech Corporation SC4215HSETRT	SEMTECH ELECTRONICS LTD. SC4215HSETRT

Related Products

 SC4212LMLTRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLPD In stock: 112251 pcs RFQ	 SC4215ISTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 17655 pcs RFQ
 SC4215JSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 140836 pcs RFQ	 SC4215HSETRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A In stock: 123821 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
 SC4212LMMLTRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLP In stock: 12770 pcs RFQ	 SC4215ASTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 49687 pcs RFQ
 SC4216SSTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 88569 pcs RFQ	 SC4216HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 86899 pcs RFQ
 SC4213HSTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 85947 pcs RFQ	 SC4212MLTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLPD In stock: 90975 pcs RFQ