



SC4215JSETRT

Part Number:	SC4215JSETRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 2A 8SOIC
Datasheets:	PDF SC4215JSETRT.pdf
RoHs Status	Lead free / RoHS Compliant
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
DATA SHEET	PDF 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

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SC4250HISTRT Manufacturers: Semtech Description: IC CTLR HOT SWAP NEG VOLT 8SOIC In stock: Out stock RFQ	SC4217MTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 800 pcs RFQ