



SC4217MTRT

Part Number:	SC4217MTRT
Manufacturer/Brand:	Semtech
Product description:	IC REG LINEAR POS ADJ 3A TO263-5
Datasheets:	SC4217MTRT.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	93106 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SC4217MTRT

PART NUMBER	SC4217MTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 3A TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93106 pcs
DATA SHEET	SC4217MTRT.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.24V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC4217MTRT-ND SC4217MTRTTR
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 Adjustable 1 Output 1.24 V ~ 5 V 3A TO-263-5
CURRENT - SUPPLY (MAX)	1.75mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

Related Tags

Semtech SC4217MTRT	SC4217MTRT Distributor	SC4217MTRT Supplier
SC4217MTRT Price	SC4217MTRT Pictures	SC4217MTRT Image
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Related Products

<p>SC4215HSETRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A In stock: 123821 pcs</p> <p>RFQ</p>	<p>SC4215ISTR Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 17655 pcs</p> <p>RFQ</p>
<p>SC43-100 Manufacturers: Bel Description: FIXED IND 10UH 1.25A 182 MOHM In stock: 663906 pcs</p> <p>RFQ</p>	<p>SC424MLTRT Manufacturers: Semtech Description: IC REG DL BUCK/LINEAR 28MLPQ In stock: 38219 pcs</p> <p>RFQ</p>
<p>SC4217MTRT-A0 Manufacturers: Semtech Description: IC REG LINEAR POS TO263-5 In stock: 6102 pcs</p> <p>RFQ</p>	<p>SC4215HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 134922 pcs</p> <p>RFQ</p>
<p>SC4216HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 86899 pcs</p> <p>RFQ</p>	<p>SC4215JSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 140836 pcs</p> <p>RFQ</p>
<p>SC4250LISTRT Manufacturers: Semtech Description: IC HOT SWAP CTRLR 8-SOIC In stock: 90316 pcs</p> <p>RFQ</p>	<p>SC427MLTRT Manufacturers: Semtech Description: IC REG DL BUCK/LINEAR 32MLPQ In stock: 27204 pcs</p> <p>RFQ</p>
<p>SC4216STRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 88569 pcs</p> <p>RFQ</p>	<p>SC4250HISTR Manufacturers: Semtech Description: IC CTRLR HOT SWAP NEG VOLT 8SOIC In stock: 84510 pcs</p> <p>RFQ</p>