



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
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, D²Pak (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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SC4217MTRT Stock	Buy SC4217MTRT	Buy Semtech SC4217MTRT
Semtech SC4217MTRT	Semtech Supplier	Semtech Distributor
Semtech SC4217MTRT	Semtech Corporation SC4217MTRT	SEMTECH ELECTRONICS LTD. SC4217MTRT

Related Products

SC4217MTRT-A0 Manufacturers: Semtech Description: IC REG LINEAR POS TO263-5 In stock: Out stock RFQ	SC43-100 Manufacturers: Bel Description: FIXED IND 10UH 1.25A 182 MOHM In stock: Out stock RFQ
SC4216HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: Out stock RFQ	SC4216STRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: Out stock RFQ
SC4215ISTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: Out stock RFQ	SC427MLTRT Manufacturers: Semtech Description: IC REG DL BUCK/LINEAR 32MLPQ In stock: Out stock RFQ
SC4215HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: Out stock RFQ	SC4250LISTRT Manufacturers: Semtech Description: IC HOT SWAP CTRLR 8-SOIC In stock: Out stock RFQ
SC4215HSETRC Manufacturers: Semtech Description: IC REG DL LINEAR POS ADJ 2A In stock: Out stock RFQ	SC4250HISTRT Manufacturers: Semtech Description: IC CTRLR HOT SWAP NEG VOLT 8SOIC In stock: Out stock RFQ
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