



SC4212BMLTRC

Part Number:	SC4212BMLTRC
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 1A 8MLPD
Datasheets:	PDF SC4212BMLTRC.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC4212BMLTRC

PART NUMBER	SC4212BMLTRC
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC4212BMLTRC.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V (0.5V)
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-MLPD (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN 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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 0.5 V ~ 6 V 1A 8-MLPD (3x3)
CURRENT - SUPPLY (MAX)	2mA
CURRENT - QUIESCENT (IQ)	50μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Semtech SC4212BMLTRC	SC4212BMLTRC Distributor	SC4212BMLTRC Supplier
SC4212BMLTRC Price	SC4212BMLTRC Pictures	SC4212BMLTRC Image
SC4212BMLTRC PDF Datasheet	SC4212BMLTRC Download Datasheet	SC4212BMLTRC Datasheet
SC4212BMLTRC Stock	Buy SC4212BMLTRC	Buy Semtech SC4212BMLTRC
Semtech SC4212BMLTRC	Semtech Supplier	Semtech Distributor
Semtech SC4212BMLTRC	Semtech Corporation SC4212BMLTRC	SEMTECH ELECTRONICS LTD. SC4212BMLTRC

Related Products

SC4212LMLTRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLPD In stock: Out stock RFQ	SC4212LMMLTRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLP In stock: Out stock RFQ
SC4211HSTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 1A 8SOIC EDP In stock: Out stock RFQ	SC420TWHL Manufacturers: Cynergy3 Description: ISOLATOR VOLT/CURRENT DIN MNT In stock: 4 pcs RFQ
SC4213HSTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: Out stock RFQ	SC4205IS-1.8TRT Manufacturers: Semtech Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: Out stock RFQ
SC420I Manufacturers: Cynergy3 Description: ISOLATOR LOOP PWR DIN MNT 1KV IS In stock: 14 pcs RFQ	SC4205IS-2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: Out stock RFQ
SC4211STRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: Out stock RFQ	SC4212MLTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLPD In stock: Out stock RFQ
SC4215ASTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: Out stock RFQ	SC4215HSETRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A In stock: Out stock RFQ