



SC4212MLTRT

Part Number:	SC4212MLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 1A 8MLPD
Datasheets:	 SC4212MLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90975 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

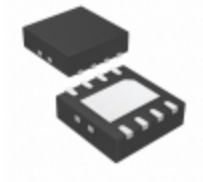
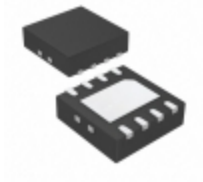
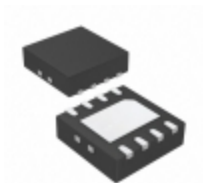
Specifications of SC4212MLTRT

PART NUMBER	SC4212MLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90975 pcs
DATA SHEET	 SC4212MLTRT.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 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
OTHER NAMES	SC4212MLTR
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 V 1A 8-MLPD (3x3)
CURRENT - SUPPLY (MAX)	3mA
CURRENT - QUIESCENT (IQ)	15µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Semtech SC4212MLTRT	SC4212MLTRT Distributor	SC4212MLTRT Supplier
SC4212MLTRT Price	SC4212MLTRT Pictures	SC4212MLTRT Image
SC4212MLTRT PDF Datasheet	SC4212MLTRT Download Datasheet	SC4212MLTRT Datasheet
SC4212MLTRT Stock	Buy SC4212MLTRT	Buy Semtech SC4212MLTRT
Semtech SC4212MLTRT	Semtech Supplier	Semtech Distributor
Semtech SC4212MLTRT	Semtech Corporation SC4212MLTRT	SEMTECH ELECTRONICS LTD. SC4212MLTRT

Related Products

 SC4215ASTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 49687 pcs RFQ	 SC4215HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 134922 pcs RFQ
 SC4212BMLTRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLPD In stock: 118863 pcs RFQ	 SC4212LMLTRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLPD In stock: 112251 pcs RFQ
 SC4211HSTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 1A 8SOIC EDP In stock: 106182 pcs RFQ	 SC4215JSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 140836 pcs RFQ
 SC4215ISTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 17655 pcs RFQ	 SC4213HSTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 85947 pcs RFQ
 SC4215HSETRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A In stock: 123821 pcs RFQ	 SC4211STRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 4296 pcs RFQ
 SC4212LMMLTRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLP In stock: 12770 pcs RFQ	 SC420TWHL Manufacturers: Cynergy3 Description: ISOLATOR VOLT/CURRENT DIN MNT In stock: 720 pcs RFQ