



SC4212LMLTRC

Part Number:	SC4212LMLTRC
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR POS ADJ 1A 8MLPD
Datasheets:	 SC4212LMLTRC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	112251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

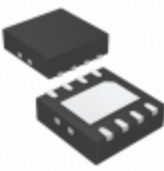
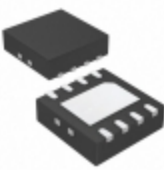
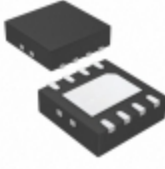
Specifications of SC4212LMLTRC

PART NUMBER	SC4212LMLTRC
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	112251 pcs
DATA SHEET	 SC4212LMLTRC.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	80dB ~ 26dB (100Hz ~ 1MHz)
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, 0.5 V ~ 5 V 1A 8-MLPD (3x3)
CURRENT - SUPPLY (MAX)	2mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good, Soft Start

Related Tags

Semtech SC4212LMLTRC	SC4212LMLTRC Distributor	SC4212LMLTRC Supplier
SC4212LMLTRC Price	SC4212LMLTRC Pictures	SC4212LMLTRC Image
SC4212LMLTRC PDF Datasheet	SC4212LMLTRC Download Datasheet	SC4212LMLTRC Datasheet
SC4212LMLTRC Stock	Buy SC4212LMLTRC	Buy Semtech SC4212LMLTRC
Semtech SC4212LMLTRC	Semtech Supplier	Semtech Distributor
Semtech SC4212LMLTRC	Semtech Corporation SC4212LMLTRC	SEMTECH ELECTRONICS LTD. SC4212LMLTRC

Related Products

 SC4215HSETRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A In stock: 123821 pcs RFQ	 SC4211HSTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 1A 8SOIC EDP In stock: 106182 pcs RFQ
 SC4215HSETRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 134922 pcs RFQ	 SC4212LMMLTRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLP In stock: 12770 pcs RFQ
 SC4211STRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 4296 pcs RFQ	 SC4205IS-2.5TRT Manufacturers: Semtech Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 93444 pcs RFQ
 SC4201 Manufacturers: Cynergy3 Description: ISOLATOR LOOP PWR DIN MNT 1KV IS In stock: 619 pcs RFQ	 SC4212BMLTRC Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLPD In stock: 118863 pcs RFQ
 SC4212MLTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 1A 8MLPD In stock: 90975 pcs RFQ	 SC4213HSTRT Manufacturers: Semtech Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 85947 pcs RFQ
 SC420TWHL Manufacturers: Cynergy3 Description: ISOLATOR VOLT/CURRENT DIN MNT In stock: 720 pcs RFQ	 SC4215ASTRT Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 2A 8SOIC In stock: 49687 pcs RFQ