



Semtech



SC900AMLTRT

Part Number:	SC900AMLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG LINEAR 1.45V/1.75V 20MLPQ
Datasheets:	PDF SC900AMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

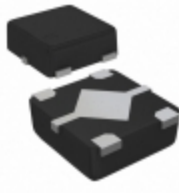
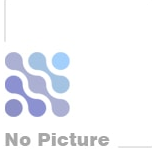
Specifications of SC900AMLTRT

PART NUMBER	SC900AMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG LINEAR 1.45V/1.75V 20MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC900AMLTRT.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 200mA, 0.19V @ 150mA, 0.19V @ 150mA, 0.19V @ 150mA, 0.19V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.45V, 1.75V
VOLTAGE - OUTPUT (MAX)	3V, 3.3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	20-MLPQ (4x4)
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
PSRR	60dB (10Hz ~ 1kHz)
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC900AMLTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	5
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 5 Output 1.45 V ~ 3 V, 1.75 V ~ 3.3 V 200mA, 150mA, 150mA, 150mA, 150mA 20-MLPQ (4x4)
CURRENT - QUIESCENT (IQ)	360µA
CURRENT - OUTPUT	200mA, 150mA, 150mA, 150mA, 150mA
CONTROL FEATURES	Enable

Related Tags

Semtech SC900AMLTRT	SC900AMLTRT Distributor	SC900AMLTRT Supplier
SC900AMLTRT Price	SC900AMLTRT Pictures	SC900AMLTRT Image
SC900AMLTRT PDF Datasheet	SC900AMLTRT Download Datasheet	SC900AMLTRT Datasheet
SC900AMLTRT Stock	Buy SC900AMLTRT	Buy Semtech SC900AMLTRT
Semtech SC900AMLTRT	Semtech Supplier	Semtech Distributor
Semtech SC900AMLTRT	Semtech Corporation SC900AMLTRT	SEMTECH ELECTRONICS LTD. SC900AMLTRT

Related Products

 MAX8867EUK29+T Manufacturers: Maxim Integrated Description: IC REG LIN 2.84V 150MA SOT23-5 In stock: 73936 pcs RFQ	 FAN2558MP18X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 180MA 6MLP In stock: 175150 pcs RFQ
 SC900CT Manufacturers: Conxall / Switchcraft Description: INSTRUMENT DIRECT BOX In stock: 505 pcs RFQ	 S-13R1F22-A4T2U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.2V 150MA HSNT4-B In stock: 258295 pcs RFQ
 UCC281DPTR-5G4 Manufacturers: N/A Description: IC REG LINEAR 5V 1A 8SOIC In stock: 5928 pcs RFQ	 SC9328MXSVP15 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU I.MXS 150MHZ 225BGA In stock: 4795 pcs RFQ
 SC9301MLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 10A SYNC 32MLPQ In stock: 26296 pcs RFQ	 SC900841JVK Manufacturers: NXP Semiconductors / Freescale Description: IC POWER MGT 338-MAPBGA In stock: 4734 pcs RFQ
 SC900 Manufacturers: Conxall / Switchcraft Description: INSTRUMENT DIRECT BOX In stock: 551 pcs RFQ	 SC900841JVKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC POWER MGT 338-MAPBGA In stock: 4361 pcs RFQ
 SC908LL64J0CLK Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 29281 pcs RFQ	 SC99906068 Manufacturers: Skyworks Solutions, Inc. Description: CAP SILICON 1000PF 20% SMD In stock: 55054 pcs RFQ