



SC9301MLTRT

Part Number:	SC9301MLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK ADJ 10A SYNC 32MLPQ
Datasheets:	 SC9301MLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29240 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

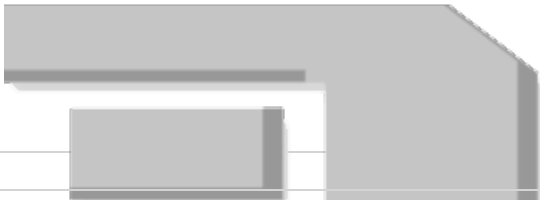
Specifications of SC9301MLTRT

PART NUMBER	SC9301MLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ 10A SYNC 32MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29240 pcs
DATA SHEET	 SC9301MLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-MLPQ (5x5)
SERIES	EcoSpeed®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC9301MLTRTTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 10A 32-VFQFN Exposed Pad
CURRENT - OUTPUT	10A

Related Tags

Semtech SC9301MLTRT	SC9301MLTRT Distributor	SC9301MLTRT Supplier
SC9301MLTRT Price	SC9301MLTRT Pictures	SC9301MLTRT Image
SC9301MLTRT PDF Datasheet	SC9301MLTRT Download Datasheet	SC9301MLTRT Datasheet
SC9301MLTRT Stock	Buy SC9301MLTRT	Buy Semtech SC9301MLTRT
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Related Products

 SC908LL64J0CLK Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 30762 pcs RFQ	 LT1111IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 26647 pcs RFQ
 SC900CT Manufacturers: Connall / Switchcraft Description: INSTRUMENT DIRECT BOX In stock: 403 pcs RFQ	 SC900841JVKR2 Manufacturers: NXP Description: IC POWER MGT 338-MAPBGA In stock: 3958 pcs RFQ
 SC900AMLTRT Manufacturers: Semtech Description: IC REG LINEAR 1.45V/1.75V 20MLPQ In stock: 5913 pcs RFQ	 SC900 Manufacturers: Connall / Switchcraft Description: INSTRUMENT DIRECT BOX In stock: 569 pcs RFQ
 LT1374CR-5#PBF Manufacturers: Linear Technology Description: IC REG BUCK SEPIC 5V 4.5A D2PAK In stock: 10146 pcs RFQ	 SC900841JVK Manufacturers: NXP Description: IC POWER MGT 338-MAPBGA In stock: 4173 pcs RFQ
 SC9328MXSVP15 Manufacturers: NXP Description: IC MPU 1.MXS 150MHZ 225BGA In stock: 4636 pcs RFQ	 SC99906068 Manufacturers: Skyworks Solutions, Inc. Description: CAP SILICON 1000PF 20% SMD In stock: 32503 pcs RFQ
 LTC3411AIMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC 10MSOP In stock: 19327 pcs RFQ	 LT1976HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: 18370 pcs RFQ