



Semtech



SC4624MLTRT

Part Number:	SC4624MLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK ADJ 4A SYNC 20MLPD
Datasheets:	 SC4624MLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45828 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC4624MLTRT

PART NUMBER	SC4624MLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 20MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45828 pcs
DATA SHEET	 SC4624MLTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-MLPQ (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.5V 1 Output 4A 20-VFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Semtech SC4624MLTRT	SC4624MLTRT Distributor	SC4624MLTRT Supplier
SC4624MLTRT Price	SC4624MLTRT Pictures	SC4624MLTRT Image
SC4624MLTRT PDF Datasheet	SC4624MLTRT Download Datasheet	SC4624MLTRT Datasheet
SC4624MLTRT Stock	Buy SC4624MLTRT	Buy Semtech SC4624MLTRT
Semtech SC4624MLTRT	Semtech Supplier	Semtech Distributor
Semtech SC4624MLTRT	Semtech Corporation SC4624MLTRT	SEMTECH ELECTRONICS LTD. SC4624MLTRT

Related Products

 SC4626ESKTRT Manufacturers: Semtech Description: IC REG BUCK 1.28V 1A SYNC SOT23 In stock: 219374 pcs RFQ	 SC4626CSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 1A SYNC SOT23 In stock: 191400 pcs RFQ
 SC4614MSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 10MSOP In stock: 90006 pcs RFQ	 SC4620MLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2.5A SYNC 20MLPQ In stock: 70980 pcs RFQ
 SC4626LSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 1A SYNC SOT23 In stock: 188078 pcs RFQ	 SC4624AMLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 4A SYNC 20MLPQ In stock: 84509 pcs RFQ
 SC4603IMSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 10MSOP In stock: 64887 pcs RFQ	 SC458IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 44MLP In stock: 4200 pcs RFQ
 SC4626FSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.3V 1A SYNC SOT23-5 In stock: 226247 pcs RFQ	 SC457MLTRT Manufacturers: Semtech Description: IC PWM CONTROLLER 32MLP In stock: 3058 pcs RFQ
 SC4626ASKTRT Manufacturers: Semtech Description: IC REG BUCK 1V 1A SYNC SOT23-5 In stock: 214794 pcs RFQ	 SC4626HSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 1A SYNC SOT23-5 In stock: 228998 pcs RFQ