



Semtech



SC4624AMLTRT

Part Number:	SC4624AMLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK ADJ 4A SYNC 20MLPQ
Datasheets:	PDF SC4624AMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC4624AMLTRT

PART NUMBER	SC4624AMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 20MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SC4624AMLTRT.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
OTHER NAMES	SC4624AMLTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 SC4624AMLTRT	SC4624AMLTRT Distributor	SC4624AMLTRT Supplier
SC4624AMLTRT Price	SC4624AMLTRT Pictures	SC4624AMLTRT Image
SC4624AMLTRT PDF Datasheet	SC4624AMLTRT Download Datasheet	SC4624AMLTRT Datasheet
SC4624AMLTRT Stock	Buy SC4624AMLTRT	Buy Semtech SC4624AMLTRT
Semtech SC4624AMLTRT	Semtech Supplier	Semtech Distributor
Semtech SC4624AMLTRT	Semtech Corporation SC4624AMLTRT	SEMTECH ELECTRONICS LTD. SC4624AMLTRT

Related Products

 SC4614MSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ	 SC4626CSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 1A SYNC SOT23 In stock: Out stock RFQ
 SC4620MLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2.5A SYNC 20MLPQ In stock: Out stock RFQ	 SC4626ASKTRT Manufacturers: Semtech Description: IC REG BUCK 1V 1A SYNC SOT23-5 In stock: Out stock RFQ
 SC4541ULTRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 6MLPD In stock: Out stock RFQ	 SC4626HSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 1A SYNC SOT23-5 In stock: Out stock RFQ
 SC4626FSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.3V 1A SYNC SOT23-5 In stock: Out stock RFQ	 SC4626ESKTRT Manufacturers: Semtech Description: IC REG BUCK 1.28V 1A SYNC SOT23 In stock: Out stock RFQ
 SC4624MLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 4A SYNC 20MLPD In stock: Out stock RFQ	 SC458IMLTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 44MLP In stock: Out stock RFQ
 SC457MLTRT Manufacturers: Semtech Description: IC PWM CONTROLLER 32MLP In stock: Out stock RFQ	 SC4603IMSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ