



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
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 SC4624MLTRT

PART NUMBER	SC4624MLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 20MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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
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Semtech SC4624MLTRT	Semtech Supplier	Semtech Distributor
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Related Products

 SC4614MSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ	 SC4626ESKTRT Manufacturers: Semtech Description: IC REG BUCK 1.28V 1A SYNC SOT23 In stock: Out stock RFQ
 SC4626LSKTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 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
 SC4603IMSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ	 SC4626ASKTRT Manufacturers: Semtech Description: IC REG BUCK 1V 1A SYNC SOT23-5 In stock: Out stock RFQ
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