



Semtech



Image may be representation. See specifications for product details.

SC4620MLTRT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SC4620MLTRT                                                                                                  |
| Manufacturer/Brand: | Semtech                                                                                                      |
| Product description | IC REG BUCK ADJ 2.5A SYNC 20MLPQ                                                                             |
| Datasheets:         | <a href="#">PDF</a> SC4620MLTRT.pdf                                                                          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SC4620MLTRT

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | SC4620MLTRT                                                                             |
| MANUFACTURER                     | Semtech                                                                                 |
| DESCRIPTION                      | IC REG BUCK ADJ 2.5A SYNC 20MLPQ                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| DATA SHEET                       | <a href="#">PDF</a> SC4620MLTRT.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                      | SC4620MLTR                                                                              |
| 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 2.5A 20-VFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 2.5A                                                                                    |

Related Tags

|                           |                                 |                                      |
|---------------------------|---------------------------------|--------------------------------------|
| Semtech SC4620MLTRT       | SC4620MLTRT Distributor         | SC4620MLTRT Supplier                 |
| SC4620MLTRT Price         | SC4620MLTRT Pictures            | SC4620MLTRT Image                    |
| SC4620MLTRT PDF Datasheet | SC4620MLTRT Download Datasheet  | SC4620MLTRT Datasheet                |
| SC4620MLTRT Stock         | Buy SC4620MLTRT                 | Buy Semtech SC4620MLTRT              |
| Semtech SC4620MLTRT       | Semtech Supplier                | Semtech Distributor                  |
| Semtech SC4620MLTRT       | Semtech Corporation SC4620MLTRT | SEMTECH ELECTRONICS LTD. SC4620MLTRT |

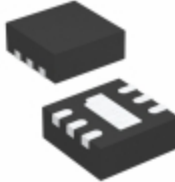
Related Products



**SC4581MLTRT**  
Manufacturers: Semtech  
Description: IC REG CTRLR BUCK 44MLP  
In stock: Out stock  
[RFQ](#)



**SC4614MSTRT**  
Manufacturers: Semtech  
Description: IC REG CTRLR BUCK 10MSOP  
In stock: Out stock  
[RFQ](#)



**SC4541ULTRT**  
Manufacturers: Semtech  
Description: IC LED DRIVER RGLTR DIM 6MLPD  
In stock: Out stock  
[RFQ](#)



**SC4541SKTRT**  
Manufacturers: Semtech  
Description: IC LED DRIVER RGLTR DIM SOT23-6  
In stock: Out stock  
[RFQ](#)



**SC4624AMLTRT**  
Manufacturers: Semtech  
Description: IC REG BUCK ADJ 4A SYNC 20MLPQ  
In stock: Out stock  
[RFQ](#)



**SC4624MLTRT**  
Manufacturers: Semtech  
Description: IC REG BUCK ADJ 4A SYNC 20MLPD  
In stock: Out stock  
[RFQ](#)



**SC4626ESKTRT**  
Manufacturers: Semtech  
Description: IC REG BUCK 1.28V 1A SYNC SOT23  
In stock: Out stock  
[RFQ](#)



**SC4626FSKTRT**  
Manufacturers: Semtech  
Description: IC REG BUCK 1.3V 1A SYNC SOT23-5  
In stock: Out stock  
[RFQ](#)



**SC4626CSKTRT**  
Manufacturers: Semtech  
Description: IC REG BUCK 1.2V 1A SYNC SOT23  
In stock: Out stock  
[RFQ](#)



**SC4626ASKTRT**  
Manufacturers: Semtech  
Description: IC REG BUCK 1V 1A SYNC SOT23-5  
In stock: Out stock  
[RFQ](#)



**SC4603IMSTRT**  
Manufacturers: Semtech  
Description: IC REG CTRLR BUCK 10MSOP  
In stock: Out stock  
[RFQ](#)



**SC457MLTRT**  
Manufacturers: Semtech  
Description: IC PWM CONTROLLER 32MLP  
In stock: Out stock  
[RFQ](#)