



SC624AULTRT

|                     |                                     |
|---------------------|-------------------------------------|
| Part Number:        | SC624AULTRT                         |
| Manufacturer/Brand: | Semtech                             |
| Product description | IC LED DRIVER RGLTR DIM 20MLPQ      |
| Datasheets:         | <a href="#">PDF</a> SC624AULTRT.pdf |
| RoHs Status         | Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS               |

REQUEST FOR QUOTATION

Specifications of SC624AULTRT

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SC624AULTRT                                                                                               |
| MANUFACTURER                     | Semtech                                                                                                   |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 20MLPQ                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       | <a href="#">PDF</a> SC624AULTRT.pdf                                                                       |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                                                                        |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                      |
| VOLTAGE - OUTPUT                 | 2.5 V ~ 5.25 V                                                                                            |
| TYPE                             | DC DC Regulator                                                                                           |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)                                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-MLPQ-UT (3x3)                                                                                          |
| SERIES                           | mAhXLife™                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 20-UFQFN Exposed Pad                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| NUMBER OF OUTPUTS                | 4                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INTERNAL SWITCH(S)               | Yes                                                                                                       |
| FREQUENCY                        | -                                                                                                         |
| DIMMING                          | I²C                                                                                                       |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output DC DC Regulator Switched Capacitor (Charge Pump) I²C Dimming 25mA 20-MLPQ-UT (3x3) |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                                      |
| APPLICATIONS                     | Backlight                                                                                                 |

Related Tags

|                           |                                 |                                      |
|---------------------------|---------------------------------|--------------------------------------|
| Semtech SC624AULTRT       | SC624AULTRT Distributor         | SC624AULTRT Supplier                 |
| SC624AULTRT Price         | SC624AULTRT Pictures            | SC624AULTRT Image                    |
| SC624AULTRT PDF Datasheet | SC624AULTRT Download Datasheet  | SC624AULTRT Datasheet                |
| SC624AULTRT Stock         | Buy SC624AULTRT                 | Buy Semtech SC624AULTRT              |
| Semtech SC624AULTRT       | Semtech Supplier                | Semtech Distributor                  |
| Semtech SC624AULTRT       | Semtech Corporation SC624AULTRT | SEMTECH ELECTRONICS LTD. SC624AULTRT |

Related Products

|                                                                                                                                                                               |                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SC628</b><br/>Manufacturers: Mallory Sonalert Products Inc.<br/>Description: AUDIO PIEZO IND 6-28V PNL MNT<br/>In stock: 100 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SC624ULTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 25MA 20MLPQ<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SC622ULTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 400MA 20MLPQ<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>SC621ULTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 25MA 20MLPQ<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SC622AULTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR DIM 20MLPQ<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>SC627ULTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 25MA 20MLPQ<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SC623AULTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR DIM 20MLPQ<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>SC623ULTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 25MA 20MLPQ<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SC621AULTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR DIM 20MLPQ<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>SC628-BTR</b><br/>Manufacturers: Mallory Sonalert Products<br/>Description: AUDIO PIEZO IND 6-28V PNL MNT<br/>In stock: 1 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SC627AULTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR DIM 20MLPQ<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>SC628A</b><br/>Manufacturers: Mallory Sonalert Products<br/>Description: AUDIO PIEZO IND 6-28V PNL MNT<br/>In stock: 73 pcs<br/><div>RFQ</div></div>   |