



Semtech



SC603IMLTRT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SC603IMLTRT                                                                                                  |
| Manufacturer/Brand: | Semtech                                                                                                      |
| Product description | IC LED DRIVER RGLTR 200MA 10MLP                                                                              |
| Datasheets:         |  SC603IMLTRT.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 53645 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

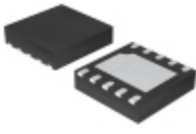
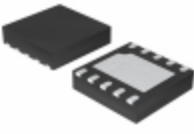
Specifications of SC603IMLTRT

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SC603IMLTRT                                                                                         |
| MANUFACTURER                     | Semtech                                                                                             |
| DESCRIPTION                      | IC LED DRIVER RGLTR 200MA 10MLP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 53645 pcs                                                                                           |
| DATA SHEET                       |  SC603IMLTRT.pdf |
| VOLTAGE - SUPPLY (MIN)           | 2.5V                                                                                                |
| VOLTAGE - SUPPLY (MAX)           | 6.5V                                                                                                |
| VOLTAGE - OUTPUT                 | 4.275 V ~ 4.725 V                                                                                   |
| TYPE                             | DC DC Regulator                                                                                     |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)                                                                    |
| SUPPLIER DEVICE PACKAGE          | 10-MLP (3x3)                                                                                        |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 10-VFDFN Exposed Pad                                                                                |
| 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                                                                          |
| INTERNAL SWITCH(S)               | Yes                                                                                                 |
| FREQUENCY                        | 625kHz                                                                                              |
| DIMMING                          | -                                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Switched Capacitor (Charge Pump) 200mA 10-MLP (3x3)          |
| CURRENT - OUTPUT / CHANNEL       | 200mA                                                                                               |
| APPLICATIONS                     | Backlight                                                                                           |

Related Tags

|                           |                                 |                                      |
|---------------------------|---------------------------------|--------------------------------------|
| Semtech SC603IMLTRT       | SC603IMLTRT Distributor         | SC603IMLTRT Supplier                 |
| SC603IMLTRT Price         | SC603IMLTRT Pictures            | SC603IMLTRT Image                    |
| SC603IMLTRT PDF Datasheet | SC603IMLTRT Download Datasheet  | SC603IMLTRT Datasheet                |
| SC603IMLTRT Stock         | Buy SC603IMLTRT                 | Buy Semtech SC603IMLTRT              |
| Semtech SC603IMLTRT       | Semtech Supplier                | Semtech Distributor                  |
| Semtech SC603IMLTRT       | Semtech Corporation SC603IMLTRT | SEMTECH ELECTRONICS LTD. SC603IMLTRT |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SC600DIMLTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 120MA 10MLPD<br/>In stock: 54631 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>SC600CIMLTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 60MA 10MLPD<br/>In stock: 61979 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>SC616CP-BTR</b><br/>Manufacturers: Mallory Sonaalert Products<br/>Description: AUDIO PIEZO IND 6-16V PNL MNT<br/>In stock: 2903 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SC600BIMSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 120MA 10MSOP<br/>In stock: 68602 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SC613IMLTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 140MA 10MLP<br/>In stock: 46196 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>SC606AIMLTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 32MA 16MLP<br/>In stock: 87780 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>SC616CPNR</b><br/>Manufacturers: Mallory Sonaalert Products<br/>Description: AUDIO PIEZO IND 6-16V PNL MNT<br/>In stock: 2378 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SC600DIMSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 120MA 10MSOP<br/>In stock: 64543 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SC600CIMSTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 60MA 10MSOP<br/>In stock: 51601 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>SC616CPN</b><br/>Manufacturers: Mallory Sonaalert Products<br/>Description: AUDIO PIEZO IND 6-16V PNL MNT<br/>In stock: 2491 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SC616CP</b><br/>Manufacturers: Mallory Sonaalert Products<br/>Description: AUDIO PIEZO IND 6-16V PNL MNT<br/>In stock: 2441 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SC600BIMLTRT</b><br/>Manufacturers: Semtech<br/>Description: IC LED DRIVER RGLTR 120MA 10MLPD<br/>In stock: 62043 pcs<br/><div>RFQ</div></div>            |