



Semtech



SC658ULTRT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SC658ULTRT                                                                                                   |
| Manufacturer/Brand: | Semtech                                                                                                      |
| Product description | IC LED DRIVER RGLTR 25MA 14MLPQ                                                                              |
| Datasheets:         |  SC658ULTRT.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 151015 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SC658ULTRT

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SC658ULTRT                                                                                         |
| MANUFACTURER                     | Semtech                                                                                            |
| DESCRIPTION                      | IC LED DRIVER RGLTR 25MA 14MLPQ                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 151015 pcs                                                                                         |
| DATA SHEET                       |  SC658ULTRT.pdf |
| VOLTAGE - SUPPLY (MIN)           | 2.9V                                                                                               |
| 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          | 14-MLPQ-UT (2x2)                                                                                   |
| SERIES                           | SemPulse®                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 14-UFQFN                                                                                           |
| 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                        | 250kHz                                                                                             |
| DIMMING                          | -                                                                                                  |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output DC DC Regulator Switched Capacitor (Charge Pump) 25mA 14-MLPQ-UT (2x2)      |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                               |
| APPLICATIONS                     | Backlight                                                                                          |

Related Tags

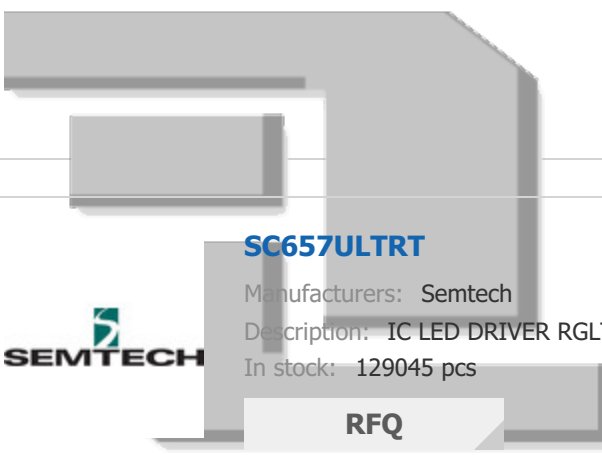
|                          |                                |                                     |
|--------------------------|--------------------------------|-------------------------------------|
| Semtech SC658ULTRT       | SC658ULTRT Distributor         | SC658ULTRT Supplier                 |
| SC658ULTRT Price         | SC658ULTRT Pictures            | SC658ULTRT Image                    |
| SC658ULTRT PDF Datasheet | SC658ULTRT Download Datasheet  | SC658ULTRT Datasheet                |
| SC658ULTRT Stock         | Buy SC658ULTRT                 | Buy Semtech SC658ULTRT              |
| Semtech SC658ULTRT       | Semtech Supplier               | Semtech Distributor                 |
| Semtech SC658ULTRT       | Semtech Corporation SC658ULTRT | SEMTECH ELECTRONICS LTD. SC658ULTRT |

Related Products



**SC648S**  
Manufacturers: Mallory Sonalert Products  
Description: AUDIO PIEZO IND 10-48V PNL MNT  
In stock: 1509 pcs  

RFQ



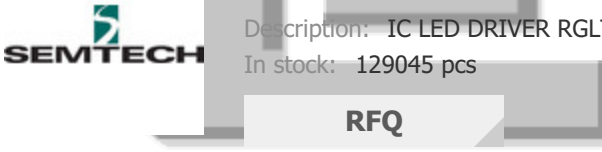
**SC68376BACAB25**  
Manufacturers: NXP  
Description: IC MCU 32BIT ROMLESS 160QFP  
In stock: 2002 pcs  

RFQ



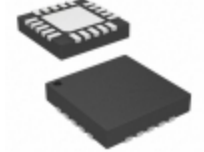
**SC652ULTRT**  
Manufacturers: Semtech  
Description: IC LED DRIVER RGLTR DIM 14MLPQ  
In stock: 115563 pcs  

RFQ



**SC657ULTRT**  
Manufacturers: Semtech  
Description: IC LED DRIVER RGLTR 25MA 14MLPQ  
In stock: 129045 pcs  

RFQ



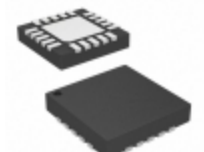
**SC668ULTRT**  
Manufacturers: Semtech  
Description: IC LED DRVR LIN DIM 25MA 20MLPQ  
In stock: 63001 pcs  

RFQ



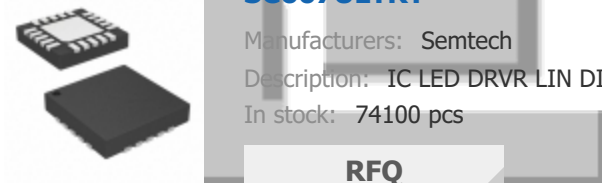
**SC68376BAMAB20**  
Manufacturers: NXP  
Description: IC MCU 32BIT ROMLESS 160QFP  
In stock: 2527 pcs  

RFQ



**SC656ULTRT**  
Manufacturers: Semtech  
Description: IC LED DRIVER RGLTR DIM 20MLPQ  
In stock: 117595 pcs  

RFQ



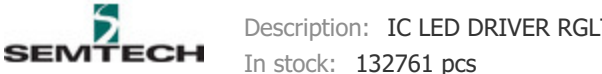
**SC667ULTRT**  
Manufacturers: Semtech  
Description: IC LED DRVR LIN DIM 25MA 20MLPQ  
In stock: 74100 pcs  

RFQ



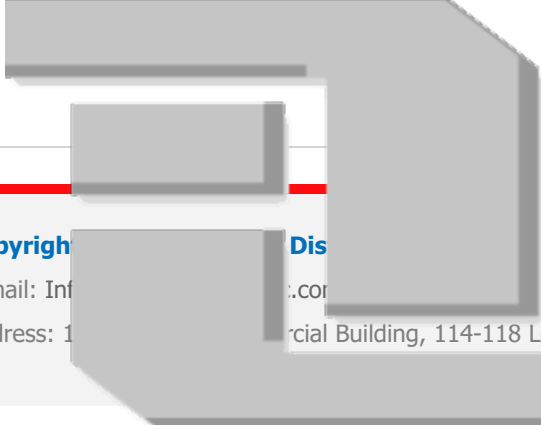
**SC653ULTRT**  
Manufacturers: Semtech  
Description: IC LED DRIVER RGLTR 25MA 18MLPQ  
In stock: 134557 pcs  

RFQ



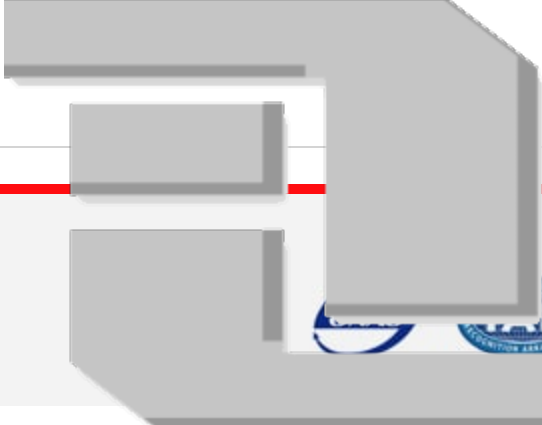
**SC654ULTRT**  
Manufacturers: Semtech  
Description: IC LED DRIVER RGLTR 25MA 14MLPQ  
In stock: 132761 pcs  

RFQ



**SC68376BACAB20**  
Manufacturers: NXP  
Description: IC MCU 32BIT ROMLESS 160QFP  
In stock: 2380 pcs  

RFQ



**SC68376BAVAB25**  
Manufacturers: NXP  
Description: IC MCU 32BIT ROMLESS 160QFP  
In stock: 4434 pcs  

RFQ