



Semtech



SC1458AWLTRT

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SC1458AWLTRT                                                                                                       |
| Manufacturer/Brand: | Semtech                                                                                                            |
| Product description | IC REG LINEAR 1.8V/2.5V 6MLPD                                                                                      |
| Datasheets:         |  <a href="#">SC1458AWLTRT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 152919 pcs stock                                                                                                   |
| 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 SC1458AWLTRT

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SC1458AWLTRT                                                                                                         |
| MANUFACTURER                     | Semtech                                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 1.8V/2.5V 6MLPD                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 152919 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">SC1458AWLTRT.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -, 0.2V @ 200mA                                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V, 2.5V                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 6-MLPD (3x3)                                                                                                         |
| SERIES                           | -                                                                                                                    |
| PROTECTION FEATURES              | Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                                   |
| PSRR                             | -                                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| NUMBER OF REGULATORS             | 2                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 2.5V 300mA, 300mA 6-MLPD (3x3)                             |
| CURRENT - QUIESCENT (IQ)         | 100µA                                                                                                                |
| CURRENT - OUTPUT                 | 300mA, 300mA                                                                                                         |
| CONTROL FEATURES                 | Enable, Power Good                                                                                                   |

Related Tags

|                            |                                  |                                       |
|----------------------------|----------------------------------|---------------------------------------|
| Semtech SC1458AWLTRT       | SC1458AWLTRT Distributor         | SC1458AWLTRT Supplier                 |
| SC1458AWLTRT Price         | SC1458AWLTRT Pictures            | SC1458AWLTRT Image                    |
| SC1458AWLTRT PDF Datasheet | SC1458AWLTRT Download Datasheet  | SC1458AWLTRT Datasheet                |
| SC1458AWLTRT Stock         | Buy SC1458AWLTRT                 | Buy Semtech SC1458AWLTRT              |
| Semtech SC1458AWLTRT       | Semtech Supplier                 | Semtech Distributor                   |
| Semtech SC1458AWLTRT       | Semtech Corporation SC1458AWLTRT | SEMTECH ELECTRONICS LTD. SC1458AWLTRT |

Related Products



**SC1453ISK18TRT**  
Manufacturers: Semtech  
Description: IC REG LINEAR 1.8V 150MA SOT23-5  
In stock: 6607 pcs  

RFQ



**SC1453ISK3.3TRT**  
Manufacturers: Semtech  
Description: IC REG LINEAR 3.3V 150MA SOT23-5  
In stock: 3882 pcs  

RFQ



**SC1476ITSTRT**  
Manufacturers: Semtech  
Description: IC CTRL PWM IMVP-IV 2PH 38TSSOP  
In stock: 22930 pcs  

RFQ



**SC1485ITSTRT**  
Manufacturers: Semtech  
Description: IC REG CTRLR BUCK 28TSSOP  
In stock: 3910 pcs  

RFQ



**SC1462ISKTRT**  
Manufacturers: Semtech  
Description: IC REG SWITCHD CAP 2VIN SOT23  
In stock: 5237 pcs  

RFQ



**SC14420CQ/NOPB**  
Manufacturers: N/A  
Description: IC GEODE IA-ON-A-CHIP INT PROC  
In stock: 3592 pcs  

RFQ



**SC1458BWLTRT**  
Manufacturers: Semtech  
Description: IC REG LINEAR 2.85V/2.85V 6MLPD  
In stock: 183100 pcs  

RFQ



**SC1453ISK1.5TRT**  
Manufacturers: Semtech  
Description: IC REG LINEAR 1.5V 150MA SOT23-5  
In stock: 5175 pcs  

RFQ



**SC14401CQ**  
Manufacturers: N/A  
Description: IC GEODE IA-ON-A-CHIP INT PROC  
In stock: 4456 pcs  

RFQ



**SC1453ISK2.5TRT**  
Manufacturers: Semtech  
Description: IC REG LINEAR 2.5V 150MA SOT23-5  
In stock: 6755 pcs  

RFQ



**SC14CVMDECT SF01T**  
Manufacturers: Dialog Semiconductor  
Description: CORDLESS VOICE MOD 1.9GHZ BAND F  
In stock: 7427 pcs  

RFQ



**SC1474TSTRT**  
Manufacturers: Semtech  
Description: IC CTRL PWM IMVP 2PH 38TSSOP  
In stock: 27085 pcs  

RFQ