

## SC600DIMLTRT

uest a Quote

#### **SC600DIMLTRT Information**

| Nyes and all a control | Part Number  | SC600DIMLTRT  |        |
|------------------------|--------------|---|--------|
|                        | Manufacturer | Semtech Corporation   |        |
|                        | Category     | Integrated Circuits (ICs)<br>PMIC - LED Drivers                     |        |
|                        | Description  | IC LED DRIVER RGLTR 120MA 10MLPD                                    | 1.3    |
|                        | Package      | 10-VFDFN Exposed Pad  | - 2003 |
|                        |              | For the pricing/inventory/lead time, please contact                 |        |
| For Reference Only     |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Requ   |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **SC600DIMLTRT Specifications**

| Manufacturer Part Number   | SC600DIMLTRT                     |
|----------------------------|----------------------------------|
| Manufacturer               | Semtech Corporation              |
| Category                   | Integrated Circuits (ICs)        |
|                            | PMIC - LED Drivers               |
| Package                    | 10-VFDFN Exposed Pad             |
| Series                     | mAhXLife?                        |
| Туре                       | DC DC Regulator                  |
| Topology                   | Switched Capacitor (Charge Pump) |
| Internal Switch(s)         | Yes                              |
| Number of Outputs          | 1                                |
| Voltage - Supply (Min)     | 2.5V                             |
| Voltage - Supply (Max)     | 6.5V                             |
| Voltage - Output           | 5V                               |
| Current - Output / Channel | 120mA                            |
| Frequency                  | 650kHz                           |
| Dimming                    | -                                |
| Applications               | Backlight                        |
| Operating Temperature      | -40°C ~ 150°C (TJ)               |
| Mounting Type              | Surface Mount                    |
| Package / Case             | 10-VFDFN Exposed Pad             |
| Supplier Device Package    | 10-MLPD (3x3)                    |
|                            | Report errors?                   |

#### **SC600DIMLTRT Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **SC600DIMLTRT Payment Methods**



## SC600DIMLTRT Shipping Methods



If you have any question about SC600DIMLTRT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com