



### STP08CL596MTR Information



Part Number STP08CL596MTR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER LINEAR 90MA 16SO

**Package** 16-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

# **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.









## STP08CL596MTR Specifications

| Manufacturer Part Number   | STP08CL596MTR                  |
|----------------------------|--------------------------------|
| Manufacturer               | STMicroelectronics             |
| Category                   | Integrated Circuits (ICs)      |
|                            | PMIC - LED Drivers             |
| Package                    | 16-SOIC (0.154", 3.90mm Width) |
| Series                     | -                              |
| Туре                       | Linear                         |
| Topology                   | Shift Register                 |
| Internal Switch(s)         | Yes                            |
| Number of Outputs          | 8                              |
| Voltage - Supply (Min)     | 3V                             |
| Voltage - Supply (Max)     | 3.6V                           |
| Voltage - Output           | 16V                            |
| Current - Output / Channel | 90mA                           |
| Frequency                  | 25MHz                          |
| Dimming                    | -                              |
| Applications               | -                              |
| Operating Temperature      | -40°C ~ 125°C (TA)             |
| Mounting Type              | Surface Mount                  |
| Package / Case             | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package    | 16-SO                          |
|                            | Report errors?                 |

### STP08CL596MTR 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## STP08CL596MTR Payment Methods



















## STP08CL596MTR Shipping Methods













If you have any question about STP08CL596MTR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com