

STP16CL596MTR Information


For Reference Only

Part Number [STP16CL596MTR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER LINEAR 90MA 24SO
Package 24-SOIC (0.295", 7.50mm Width)
 For the pricing/inventory/lead time, please contact us
 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.


STP16CL596MTR Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | STP16CL596MTR |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) PMIC - LED Drivers |
| Package | 24-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Type | Linear |
| Topology | Shift Register |
| Internal Switch(s) | Yes |
| Number of Outputs | 16 |
| 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 | 24-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 24-SO |

[Report errors?](#)

STP16CL596MTR 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.

STP16CL596MTR Payment Methods



STP16CL596MTR Shipping Methods



If you have any question about STP16CL596MTR, please do not hesitate to contact us!

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