

EL7513IWTZ-T7 Information


For Reference Only

Part Number [EL7513IWTZ-T7](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM TSOT23-8
Package SOT-23-8 Thin, TSOT-23-8
 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.


EL7513IWTZ-T7 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | EL7513IWTZ-T7 |
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) PMIC - LED Drivers |
| Package | SOT-23-8 Thin, TSOT-23-8 |
| Series | - |
| Type | DC DC Regulator |
| Topology | Step-Up (Boost) |
| Internal Switch(s) | Yes |
| Number of Outputs | 1 |
| Voltage - Supply (Min) | 2.6V |
| Voltage - Supply (Max) | 13.2V |
| Voltage - Output | 18V |
| Current - Output / Channel | 500mA |
| Frequency | 1MHz |
| Dimming | PWM |
| Applications | Backlight |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | SOT-23-8 Thin, TSOT-23-8 |
| Supplier Device Package | TSOT-23-8 |

[Report errors?](#)

EL7513IWTZ-T7 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.

EL7513IWTZ-T7 Payment Methods



EL7513IWTZ-T7 Shipping Methods



If you have any question about EL7513IWTZ-T7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com