

**STR-W6253D Information**


For Reference Only

**Part Number** [STR-W6253D](#)  
**Manufacturer** Sanken  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC PWM OFF-LINE SW REG TO-220F-6  
**Package** TO-220-7 Full Pack (Formed Leads) (6 Leads)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**STR-W6253D Specifications**

Manufacturer Part Number	<a href="#">STR-W6253D</a>
Manufacturer	Sanken
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	TO-220-7 Full Pack (Formed Leads) (6 Leads)
Series	STR-W6200
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	650V
Topology	Flyback
Voltage - Start Up	15.5V
Voltage - Supply (Vcc/Vdd)	8.9 V ~ 18 V
Duty Cycle	75%
Frequency - Switching	60kHz ~ 74kHz
Power (Watts)	90W
Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage
Control Features	-
Operating Temperature	-20°C ~ 115°C (TA)
Package / Case	TO-220-7 Full Pack (Formed Leads) (6 Leads)
Supplier Device Package	TO-220F-6L
Mounting Type	Through Hole

[Report errors?](#)

## STR-W6253D 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.

## STR-W6253D Payment Methods



## STR-W6253D Shipping Methods



If you have any question about STR-W6253D, please do not hesitate to contact us!

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

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