

**FAN3180TSX Information**


For Reference Only

**Part Number** [FAN3180TSX](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
 PMIC - Gate Drivers  
**Description** IC GATE DRV SGL TTL 2A SOT23-5  
**Package** SC-74A, SOT-753  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**FAN3180TSX Specifications**

Manufacturer Part Number	<a href="#">FAN3180TSX</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	SC-74A, SOT-753
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	5 V ~ 18 V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	2.5A, 2.8A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	19ns, 13ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
<a href="#">Report errors?</a>	

## FAN3180TSX 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.

## FAN3180TSX Payment Methods



## FAN3180TSX Shipping Methods



If you have any question about FAN3180TSX, please do not hesitate to contact us!

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

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