

**IW1830-01 Information**


For Reference Only

**Part Number** [IW1830-01](#)  
**Manufacturer** Dialog Semiconductor GmbH  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** AC/DC CONTROLLER INT PWR MOSFET  
**Package** -  
 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.


**IW1830-01 Specifications**

Manufacturer Part Number	<a href="#">IW1830-01</a>
Manufacturer	Dialog Semiconductor GmbH
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	-
Series	-
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	700V
Topology	Flyback
Voltage - Start Up	-
Voltage - Supply (Vcc/Vdd)	85 V ~ 264 V
Duty Cycle	-
Frequency - Switching	79kHz
Power (Watts)	15W
Fault Protection	Over Temperature, Over Voltage, Short Circuit
Control Features	-
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	-
Supplier Device Package	-
Mounting Type	-

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## IW1830-01 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.

## IW1830-01 Payment Methods



## IW1830-01 Shipping Methods



If you have any question about IW1830-01, please do not hesitate to contact us!

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

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