

**1SP0635D2S1-12 Information**


For Reference Only

**Part Number** [1SP0635D2S1-12](#)  
**Manufacturer** Power Integrations  
**Category** Integrated Circuits (ICs)  
     [PMIC - Gate Drivers](#)  
**Description** IC SINGLE GATE DRIVER 35A  
**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.


**1SP0635D2S1-12 Specifications**

Manufacturer Part Number	<a href="#">1SP0635D2S1-12</a>
Manufacturer	Power Integrations
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	-
Series	SCALE?-2
Driven Configuration	High-Side or Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT
Voltage - Supply	14.5 V ~ 15.5 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	35A, 35A
Input Type	-
High Side Voltage - Max (Bootstrap)	1200V
Rise / Fall Time (Typ)	9ns, 30ns
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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## 1SP0635D2S1-12 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.

## 1SP0635D2S1-12 Payment Methods



## 1SP0635D2S1-12 Shipping Methods



If you have any question about 1SP0635D2S1-12, please do not hesitate to contact us!

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