

**APTRG8A120G Information**


For Reference Only

**Part Number** [APTRG8A120G](#)  
**Manufacturer** Microsemi Corporation  
**Category** Integrated Circuits (ICs)  
**PMIC - Gate Drivers**  
**Description** IC DRIVER DUAL IGBT ISO 2X2  
**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.


**APTRG8A120G Specifications**

Manufacturer Part Number	<a href="#">APTRG8A120G</a>
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	-
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT
Voltage - Supply	14.5 V ~ 15.5 V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	8A, 8A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	1200V
Rise / Fall Time (Typ)	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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## APTRG8A120G 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.

## APTRG8A120G Payment Methods



## APTRG8A120G Shipping Methods



If you have any question about APTRG8A120G, please do not hesitate to contact us!

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