

**SA305EX Information**


For Reference Only

**Part Number** [SA305EX](#)  
**Manufacturer** Apex Microtechnology  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC MOTOR DRIVER PWM 23SIP  
**Package** 23-SIP Formed 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.


**SA305EX Specifications**

Manufacturer Part Number	<a href="#">SA305EX</a>
Manufacturer	Apex Microtechnology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	23-SIP Formed Leads
Series	Apex Precision Power?
Output Configuration	Half Bridge (3)
Applications	DC Motors, Solenoids
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	600 mOhm LS, 600 mOhm HS
Current - Output / Channel	5A
Current - Peak Output	10A
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	9.8 V ~ 60 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting, Over Temperature, Shoot Through, Short Circuit
Mounting Type	Through Hole
Package / Case	23-SIP Formed Leads
Supplier Device Package	23-SIP

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## SA305EX 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.

## SA305EX Payment Methods



## SA305EX Shipping Methods



If you have any question about SA305EX, please do not hesitate to contact us!

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

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