

SA07 Information



For Reference Only

Part Number [SA07](#)
Manufacturer Apex Microtechnology
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DRIVER PAR 18DIP
Package 18-DIP Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.



SA07 Specifications

Manufacturer Part Number	SA07
Manufacturer	Apex Microtechnology
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	18-DIP Module
Series	Apex Precision Power?
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	550 mOhm (Max)
Current - Output / Channel	5A
Current - Peak Output	7A
Voltage - Supply	10 V ~ 16 V
Voltage - Load	5 V ~ 40 V
Operating Temperature	-55°C ~ 150°C (TJ)
Features	-
Fault Protection	Over Temperature
Mounting Type	Through Hole
Package / Case	18-DIP Module
Supplier Device Package	18-DIP

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SA07 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.

SA07 Payment Methods



SA07 Shipping Methods



If you have any question about SA07, please do not hesitate to contact us!

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