

SA56EX Information


For Reference Only

Part Number [SA56EX](#)
Manufacturer Apex Microtechnology
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DRIVER PAR 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


[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.


SA56EX Specifications

Manufacturer Part Number	SA56EX
Manufacturer	Apex Microtechnology
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	23-SIP Formed Leads
Series	Apex Precision Power?
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	PWM
Load Type	Inductive
Technology	DMOS
Rds On (Typ)	270 mOhm LS, 230 mOhm HS
Current - Output / Channel	5A
Current - Peak Output	10A
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	12 V ~ 60 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Status Flag
Fault Protection	Over Temperature
Mounting Type	Through Hole
Package / Case	23-SIP Formed Leads
Supplier Device Package	23-SIP

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SA56EX 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.

SA56EX Payment Methods



SA56EX Shipping Methods



If you have any question about SA56EX, please do not hesitate to contact us!

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