

SA160A Information


For Reference Only

Part Number [SA160A](#)
Manufacturer Apex Microtechnology
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC AMP PWM 80V 14A 12-SIP
Package 12-PowerSIP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SA160A Specifications

Manufacturer Part Number	SA160A
Manufacturer	Apex Microtechnology
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	12-PowerSIP
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	140 mOhm LS + HS
Current - Output / Channel	14A
Current - Peak Output	20A
Voltage - Supply	9.5 V ~ 15 V
Voltage - Load	80V (Max)
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Internal Oscillators
Fault Protection	-
Mounting Type	Through Hole
Package / Case	12-PowerSIP
Supplier Device Package	12-POWER SIP

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SA160A 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.

SA160A Payment Methods



SA160A Shipping Methods



If you have any question about SA160A, please do not hesitate to contact us!

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