

**AP1023AEN Information**


For Reference Only

**Part Number** [AP1023AEN](#)  
**Manufacturer** AKM Semiconductor Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC MOTOR DRIVER 7V 24QFN  
**Package** 24-WFQFN Exposed Pad  
 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.


**AP1023AEN Specifications**

Manufacturer Part Number	<a href="#">AP1023AEN</a>
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	24-WFQFN Exposed Pad
Series	-
Output Configuration	Half Bridge (4)
Applications	General Purpose, Stepper Motors
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	1.45A
Current - Peak Output	-
Voltage - Supply	2.7 V ~ 5.5 V
Voltage - Load	1.6 V ~ 6.5 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	-
Fault Protection	Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)

[Report errors?](#)

## AP1023AEN 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.

## AP1023AEN Payment Methods



## AP1023AEN Shipping Methods



If you have any question about AP1023AEN, please do not hesitate to contact us!

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