

**AP1021AEN Information**


For Reference Only

**Part Number** [AP1021AEN](#)  
**Manufacturer** AKM Semiconductor Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR DRIVER 28V 32QFN  
**Package** 32-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.


**AP1021AEN Specifications**

Manufacturer Part Number	<a href="#">AP1021AEN</a>
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	32-WFQFN Exposed Pad
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (8)
Interface	SPI
Technology	Power MOSFET
Step Resolution	1 ~ 1/64
Applications	General Purpose
Current - Output	1.2A
Voltage - Supply	3 V ~ 5.5 V
Voltage - Load	2 V ~ 28 V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

[Report errors?](#)

## AP1021AEN 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.

## AP1021AEN Payment Methods



## AP1021AEN Shipping Methods



If you have any question about AP1021AEN, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)