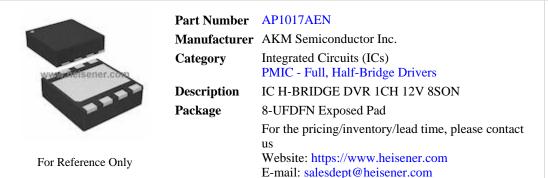


# AP1017AEN

### **AP1017AEN Information**





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.



# **AP1017AEN Specifications**

Manufacturer Part Number	AP1017AEN
Manufacturer	AKM Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	8-UFDFN Exposed Pad
Series	-
Output Configuration	Half Bridge (2)
Applications	General Purpose
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	470 mOhm LS + HS
Current - Output / Channel	1.56A
Current - Peak Output	3.3A
Voltage - Supply	2.7 V ~ 3.6 V
Voltage - Load	1.8 V ~ 12 V
Operating Temperature	-30°C ~ 150°C (TJ)
Features	-
Fault Protection	Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	8-UFDFN Exposed Pad
Supplier Device Package	8-SON (2x2)
	Report errors?

#### **AP1017AEN 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **AP1017AEN Payment Methods**



# **AP1017AEN Shipping Methods**



If you have any question about AP1017AEN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com