



### **AP1152ADU40 Information**

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For Reference Only

Part Number AP1152ADU40

Manufacturer AKM Semiconductor Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 4V 300MA SOT89-5

Package SOT-89-5/6

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.









## **AP1152ADU40 Specifications**

Manufacturer Part Number	AP1152ADU40	
Manufacturer	AKM Semiconductor Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	SOT-89-5/6	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	14.5V	
Voltage - Output (Min/Fixed)	4V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.44V @ 300mA	
Current - Output	300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$100\mu A \sim 3.6 mA$	
PSRR	80dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	SOT-89-5/6	
Supplier Device Package	SOT-89-5	
		Report errors?

### **AP1152ADU40 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.

# **AP1152ADU40 Payment Methods**



















### **AP1152ADU40 Shipping Methods**













If you have any question about AP1152ADU40, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com