

# AP1154ADL30

Request a Quote

#### **AP1154ADL30 Information**

	Part Number	AP1154ADL30
For Reference Only	Manufacturer	AKM Semiconductor Inc.
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
	Description	IC REG LINEAR 3V 1A 8HSOP
	Package	8-SOIC (0.173", 4.40mm Width) Exposed Pad
		For the pricing/inventory/lead time, please contact
		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

### **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.



## **AP1154ADL30 Specifications**

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Manufacturer Part Number	AP1154ADL30		
Manufacturer	AKM Semiconductor Inc.		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - Linear		
Package	8-SOIC (0.173", 4.40mm Width) Exposed Pad		
Series	-		
Output Configuration	Positive		
Output Type	Fixed		
Number of Regulators	1		
Voltage - Input (Max)	14V		
Voltage - Output (Min/Fixed)	3V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	0.67V @ 1A		
Current - Output	1A		
Current - Quiescent (Iq)	-		
Current - Supply (Max)	624µA ~ 1.8mA		
PSRR	80dB (1kHz)		
Control Features	Current Limit, Enable		
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit		
Operating Temperature	-40°C ~ 85°C		
Mounting Type	Surface Mount		
Package / Case	8-SOIC (0.173", 4.40mm Width) Exposed Pad		
Supplier Device Package	8-HSOP		
		Report errors?	

#### **AP1154ADL30 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.

### **AP1154ADL30 Payment Methods**



### **AP1154ADL30 Shipping Methods**



If you have any question about AP1154ADL30, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com