

# AP1154ADL33

#### **AP1154ADL33 Information**

| www.haidure.com    | Part Number<br>Manufacturer<br>Category<br>Description | AP1154ADL33<br>AKM Semiconductor Inc.<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 3.3V 1A 8HSOP |                 |
|--------------------|--|---|-----------------|
| 10000              | Package  | 8-SOIC (0.173", 4.40mm Width) Exposed Pad<br>For the pricing/inventory/lead time, please contact<br>us                                  |                 |
| For Reference Only |  | Website: https://www.heisener.com<br>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.



## **AP1154ADL33 Specifications**

| _                            |   |                |
|------------------------------|---|----------------|
| Manufacturer Part Number     | AP1154ADL33   |                |
| 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) | 3.3V  |                |
| 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        | $-40^{\circ}$ C ~ $85^{\circ}$ C                                |                |
| Mounting Type                | Surface Mount   |                |
| Package / Case               | 8-SOIC (0.173", 4.40mm Width) Exposed Pad                       |                |
| Supplier Device Package      | 8-HSOP  |                |
|                              |   | Report errors? |
|                              |   |                |

#### **AP1154ADL33 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.

### **AP1154ADL33 Payment Methods**



### **AP1154ADL33 Shipping Methods**



If you have any question about AP1154ADL33, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com