

AP1154ADL50 Information


For Reference Only

Part Number [AP1154ADL50](#)
Manufacturer AKM Semiconductor Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 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


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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.


AP1154ADL50 Specifications

Manufacturer Part Number	AP1154ADL50
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)	5V
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?](#)

AP1154ADL50 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.

AP1154ADL50 Payment Methods



AP1154ADL50 Shipping Methods



If you have any question about AP1154ADL50, please do not hesitate to contact us!

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