

# AP1084D50G-13

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#### AP1084D50G-13 Information

Part Number	AP1084D50G-13	
Manufacturer	Diodes Incorporated	Г
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
Description	IC REG LINEAR 5V 5A TO252-3	- 5
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	-
	For the pricing/inventory/lead time, please contact us	L
	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.



## AP1084D50G-13 Specifications

Manufacturer Part Number	AP1084D50G-13
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.4V @ 5A
Current - Output	5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-3
	Report errors?

#### AP1084D50G-13 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.

#### AP1084D50G-13 Payment Methods



### AP1084D50G-13 Shipping Methods



If you have any question about AP1084D50G-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com