



### **LM1084IS-ADJ Information**



For Reference Only

Part Number LM1084IS-ADJ

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LINEAR POS ADJ 5A DDPAK**Package**TO-263-4, D2Pak (3 Leads + Tab), TO-263AA

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.









# **LM1084IS-ADJ Specifications**

| Manufacturer Part Number     | LM1084IS-ADJ                              |
|------------------------------|---|
| Manufacturer                 | Texas Instruments                         |
| Category                     | Integrated Circuits (ICs)                 |
|                              | PMIC - Voltage Regulators - Linear        |
| Package                      | TO-263-4, D2Pak (3 Leads + Tab), TO-263AA |
| Series                       | -   |
| Output Configuration         | Positive                                  |
| Output Type                  | Adjustable                                |
| Number of Regulators         | 1   |
| Voltage - Input (Max)        | 29V                                       |
| Voltage - Output (Min/Fixed) | 1.25V                                     |
| Voltage - Output (Max)       | 27.5V                                     |
| Voltage Dropout (Max)        | 1.5V @ 5A                                 |
| Current - Output             | 5A  |
| Current - Quiescent (Iq)     | -   |
| Current - Supply (Max)       | 10mA                                      |
| PSRR                         | 75dB (120Hz)                              |
| Control Features             | -   |
| Protection Features          | Over Current, Over Temperature            |
| Operating Temperature        | -40°C ~ 125°C                             |
| Mounting Type                | Surface Mount                             |
| Package / Case               | TO-263-4, D2Pak (3 Leads + Tab), TO-263AA |
| Supplier Device Package      | DDPAK/TO-263-3                            |
|                              | Report errors?                            |

### **LM1084IS-ADJ 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.

### **LM1084IS-ADJ Payment Methods**



















# **LM1084IS-ADJ Shipping Methods**













If you have any question about LM1084IS-ADJ, please do not hesitate to contact us!

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