



### **AP2121AK-2.8TRE1 Information**



For Reference Only

Part Number AP2121AK-2.8TRE1

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.8V 200MA SOT23-5

Package SC-74A, SOT-753

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.









## **AP2121AK-2.8TRE1 Specifications**

|                              | Report errors?                     |
|------------------------------|------------------------------------|
| Supplier Device Package      | SOT-23-5                           |
| Package / Case               | SC-74A, SOT-753                    |
| Mounting Type                | Surface Mount                      |
| Operating Temperature        | -40°C ~ 85°C                       |
| Protection Features          | Over Current                       |
| Control Features             | Enable                             |
| PSRR                         | 70dB (1kHz)                        |
| Current - Supply (Max)       | 50μΑ                               |
| Current - Quiescent (Iq)     | -                                  |
| Current - Output             | 200mA                              |
| Voltage Dropout (Max)        | 0.5V @ 200mA                       |
| Voltage - Output (Max)       | -                                  |
| Voltage - Output (Min/Fixed) | 2.8V                               |
| Voltage - Input (Max)        | 6V                                 |
| Number of Regulators         | 1                                  |
| Output Type                  | Fixed                              |
| Output Configuration         | Positive                           |
| Series                       | -                                  |
| Package                      | SC-74A, SOT-753                    |
|                              | PMIC - Voltage Regulators - Linear |
| Category                     | Integrated Circuits (ICs)          |
| Manufacturer                 | Diodes Incorporated                |
| Manufacturer Part Number     | AP2121AK-2.8TRE1                   |

### **AP2121AK-2.8TRE1** Guarantees



#### **Ouality 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.

### **AP2121AK-2.8TRE1 Payment Methods**



















# **AP2121AK-2.8TRE1 Shipping Methods**













If you have any question about AP2121AK-2.8TRE1, please do not hesitate to contact us!

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