

# AP2121AK-1.3TRG1

#### AP2121AK-1.3TRG1 Information

| Constant and the second | <br>AP2121AK-1.3TRG1<br>Diodes Incorporated<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 1.3V 200MA SOT23-5<br>SC-74A, SOT-753<br>For the pricing/inventory/lead time, please contact |                 |
|--|--|-----------------|
| For Reference Only   | us<br>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.



## AP2121AK-1.3TRG1 Specifications

| Manufacturer Part Number     | AP2121AK-1.3TRG1                   |
|------------------------------|------------------------------------|
| Manufacturer                 | Diodes Incorporated                |
| Category                     | Integrated Circuits (ICs)          |
| Category                     |                                    |
|                              | PMIC - Voltage Regulators - Linear |
| Package                      | SC-74A, SOT-753                    |
| Series                       | -                                  |
| Output Configuration         | Positive                           |
| Output Type                  | Fixed                              |
| Number of Regulators         | 1                                  |
| Voltage - Input (Max)        | 6V                                 |
| Voltage - Output (Min/Fixed) | 1.3V                               |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.8V @ 200mA                       |
| Current - Output             | 200mA                              |
| Current - Quiescent (Iq)     | -                                  |
| Current - Supply (Max)       | 50μΑ                               |
| PSRR                         | 70dB (1kHz)                        |
| Control Features             | Enable                             |
| Protection Features          | Over Current                       |
| Operating Temperature        | -40°C ~ 85°C                       |
| Mounting Type                | Surface Mount                      |
| Package / Case               | SC-74A, SOT-753                    |
| Supplier Device Package      | SOT-23-5                           |
|                              | Report errors?                     |

#### AP2121AK-1.3TRG1 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.

DISCOVER

#### AP2121AK-1.3TRG1 Payment Methods



### AP2121AK-1.3TRG1 Shipping Methods



If you have any question about AP2121AK-1.3TRG1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com