



#### AP2202K-3.3TRG1 Information



For Reference Only

Part Number AP2202K-3.3TRG1

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3.3V 150MA 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.









# AP2202K-3.3TRG1 Specifications

| Manufacturer Part Number     | AP2202K-3.3TRG1                                  |                |
|------------------------------|--|----------------|
| Manufacturer                 | Diodes Incorporated                              |                |
| Category                     | Integrated Circuits (ICs)                        |                |
|                              | PMIC - Voltage Regulators - Linear               |                |
| Package                      | SC-74A, SOT-753                                  |                |
| Series                       | -  |                |
| Output Configuration         | Positive   |                |
| Output Type                  | Fixed  |                |
| Number of Regulators         | 1  |                |
| Voltage - Input (Max)        | 13.2V  |                |
| Voltage - Output (Min/Fixed) | 3.3V   |                |
| Voltage - Output (Max)       | -  |                |
| Voltage Dropout (Max)        | 0.35V @ 150mA                                    |                |
| Current - Output             | 150mA  |                |
| Current - Quiescent (Iq)     | -  |                |
| Current - Supply (Max)       | $150\mu A \sim 2.5A$                             |                |
| PSRR                         | 75dB (100Hz)                                     |                |
| Control Features             | Enable   |                |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity |                |
| Operating Temperature        | -40°C ~ 125°C                                    |                |
| Mounting Type                | Surface Mount                                    |                |
| Package / Case               | SC-74A, SOT-753                                  |                |
| Supplier Device Package      | SOT-23-5   |                |
|                              |  | Report errors? |

#### AP2202K-3.3TRG1 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.

### **AP2202K-3.3TRG1** Payment Methods



















## AP2202K-3.3TRG1 Shipping Methods













If you have any question about AP2202K-3.3TRG1, please do not hesitate to contact us!

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