



### **REF3318AIDCKT Information**



For Reference Only

Part Number REF3318AIDCKT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SERIES 1.8V SC70

Package SC-70, SOT-323

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.









# **REF3318AIDCKT Specifications**

| Manufacturer Part Number     | REF3318AIDCKT             |
|------------------------------|---------------------------|
| Manufacturer                 | Texas Instruments         |
| Category                     | Integrated Circuits (ICs) |
|                              | PMIC - Voltage Reference  |
| Package                      | SC-70, SOT-323            |
| Series                       | -                         |
| Reference Type               | Series                    |
| Output Type                  | Fixed                     |
| Voltage - Output (Min/Fixed) | 1.8V                      |
| Voltage - Output (Max)       | -                         |
| Current - Output             | 5mA                       |
| Tolerance                    | ±0.15%                    |
| Temperature Coefficient      | 30ppm/°C                  |
| Noise - 0.1Hz to 10Hz        | 50μVp-p                   |
| Noise - 10Hz to 10kHz        | -                         |
| Voltage - Input              | 2 V ~ 5.5 V               |
| Current - Supply             | 8.5μΑ                     |
| Current - Cathode            | -                         |
| Operating Temperature        | -40°C ~ 125°C (TA)        |
| Mounting Type                | Surface Mount             |
| Package / Case               | SC-70, SOT-323            |
| Supplier Device Package      | SC-70-3                   |
|                              | Report errors?            |

#### **REF3318AIDCKT 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.

## **REF3318AIDCKT Payment Methods**



















# **REF3318AIDCKT Shipping Methods**













If you have any question about REF3318AIDCKT, please do not hesitate to contact us!

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