![Heisener.com - Global service starts here]

## AP1086K50G-13 Information

| | |
|---|---|
| **Part Number** | AP1086K50G-13 |
| **Manufacturer** | Diodes Incorporated |
| **Category** | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| **Description** | IC REG LINEAR 5V 1.5A TO263-2 |
| **Package** | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

## AP1086K50G-13 Specifications

| | |
|---|---|
| Manufacturer Part Number | AP1086K50G-13 |
| Manufacturer | Diodes Incorporated |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 12V |
| Voltage - Output (Min/Fixed) | 5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 1.4V @ 1.5A |
| Current - Output | 1.5A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 10mA |
| PSRR | 60dB (120Hz) |
| Control Features | - |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | 0°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package | TO-263-2 |

Report errors?

## AP1086K50G-13 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.

## AP1086K50G-13 Payment Methods

## AP1086K50G-13 Shipping Methods

If you have any question about AP1086K50G-13, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com