

# AS1372-BWLT-10

quest a Quote

### AS1372-BWLT-10 Information

| www.heiser         | Part Number  | AS1372-BWLT-10  |      |
|--------------------|--------------|---|------|
|                    | Manufacturer | ams   |      |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear     |      |
|                    | Description  | IC REG LINEAR 1V 350MA 5WLCSP                                       | - 23 |
|                    | Package      | 5-UFBGA, WLCSP  |      |
|                    |              | For the pricing/inventory/lead time, please contact us              |      |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Rec  |

## **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.



## AS1372-BWLT-10 Specifications

| Manufacturer Part Number     | AS1372-BWLT-10                                    |
|------------------------------|---|
| Manufacturer                 | ams   |
| Category                     | Integrated Circuits (ICs)                         |
|                              | PMIC - Voltage Regulators - Linear                |
| Package                      | 5-UFBGA, WLCSP                                    |
| Series                       | -   |
| Output Configuration         | Positive  |
| Output Type                  | Fixed   |
| Number of Regulators         | 1   |
| Voltage - Input (Max)        | 4.5V  |
| Voltage - Output (Min/Fixed) | 1V  |
| Voltage - Output (Max)       | -   |
| Voltage Dropout (Max)        | 0.11V @ 350mA (Typ)                               |
| Current - Output             | 350mA   |
| Current - Quiescent (Iq)     | -   |
| Current - Supply (Max)       | -   |
| PSRR                         | 85dB ~ 60dB (100Hz ~ 100kHz)                      |
| Control Features             | Enable  |
| Protection Features          | Over Current, Over Temperature                    |
| Operating Temperature        | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Mounting Type                | Surface Mount                                     |
| Package / Case               | 5-UFBGA, WLCSP                                    |
| Supplier Device Package      | 5-WLCSP   |
|                              | Report errors?                                    |

#### AS1372-BWLT-10 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.

#### AS1372-BWLT-10 Payment Methods



## AS1372-BWLT-10 Shipping Methods



If you have any question about AS1372-BWLT-10, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com