

# AP7370-36W5-7

quest a Quote

### AP7370-36W5-7 Information

| Part Number  | AP7370-36W5-7   |
|--------------|---|
| Manufacturer | Diodes Incorporated   |
| Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear           |
| Description  | LDO CMOS LOWCURR SOT25  |
| Package      | SC-74A, SOT-753   |
|              | For the pricing/inventory/lead time, please contact                       |
|              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |
|              | Manufacturer<br>Category<br>Description                                   |

# **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.



# AP7370-36W5-7 Specifications

| Manufacturer Part Number     | AP7370-36W5-7  |                |
|------------------------------|--|----------------|
| 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)        | 18V  |                |
| Voltage - Output (Min/Fixed) | 3.6V   |                |
| Voltage - Output (Max)       | -  |                |
| Voltage Dropout (Max)        | 0.6V @ 100mA   |                |
| Current - Output             | 300mA  |                |
| Current - Quiescent (Iq)     | 2.5μΑ  |                |
| Current - Supply (Max)       | 300µА  |                |
| PSRR                         | -  |                |
| Control Features             | -  |                |
| Protection Features          | Over Current, Over Temperature, Reverse Current, Short Circuit |                |
| Operating Temperature        | -40°C ~ 125°C (TJ)   |                |
| Mounting Type                | Surface Mount  |                |
| Package / Case               | SC-74A, SOT-753  |                |
| Supplier Device Package      | SOT-25   |                |
|                              |  | Report errors? |

#### AP7370-36W5-7 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### AP7370-36W5-7 Payment Methods



## AP7370-36W5-7 Shipping Methods



If you have any question about AP7370-36W5-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com