

# FAN2510S30X

#### FAN2510S30X Information

| RR<br>WWW. half on the Control | <br>FAN2510S30X<br>ON Semiconductor<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 3V 100MA SOT23-5<br>SC-74A, SOT-753<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------------------|--|-----------------|
| For Reference Only             | Website: https://www.heisener.com<br>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.



# FAN2510S30X Specifications

| Manufacturer Part Number     | FAN2510S30X                        |
|------------------------------|------------------------------------|
| Manufacturer                 | ON Semiconductor                   |
| 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)        | 6.5V                               |
| Voltage - Output (Min/Fixed) | 3V                                 |
| Voltage - Output (Max)       | -                                  |
| Voltage Dropout (Max)        | 0.14V @ 100mA                      |
| Current - Output             | 100mA                              |
| Current - Quiescent (Iq)     | 50μΑ                               |
| Current - Supply (Max)       | -                                  |
| PSRR                         | 43dB (120Hz)                       |
| Control Features             | Enable                             |
| Protection Features          | Over Temperature                   |
| Operating Temperature        | $-40^{\circ}C \sim 125^{\circ}C$   |
| Mounting Type                | Surface Mount                      |
| Package / Case               | SC-74A, SOT-753                    |
| Supplier Device Package      | SOT-23-5                           |
|                              | Report errors?                     |

#### FAN2510S30X 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 EUARANTEE

#### **Service Guarantees**

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

## FAN2510S30X Payment Methods



## FAN2510S30X Shipping Methods



If you have any question about FAN2510S30X, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com