

**KA7630TS Information**


For Reference Only

**Part Number** [KA7630TS](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR 5.1V/8V/12V 10SIP  
**Package** 10-SIP, 10-SIPH  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**KA7630TS Specifications**

|                              |   |
|------------------------------|---|
| Manufacturer Part Number     | <a href="#">KA7630TS</a>  |
| Manufacturer                 | ON Semiconductor  |
| Category                     | Integrated Circuits (ICs)<br><a href="#">PMIC - Voltage Regulators - Linear</a> |
| Package                      | 10-SIP, 10-SIPH   |
| Series                       | -   |
| Output Configuration         | Positive  |
| Output Type                  | Fixed   |
| Number of Regulators         | 3   |
| Voltage - Input (Max)        | 20V   |
| Voltage - Output (Min/Fixed) | 5.1V, 8V, 12V   |
| Voltage - Output (Max)       | -   |
| Voltage Dropout (Max)        | 2.5V @ 500mA, 2.5V @ 500mA, -   |
| Current - Output             | 500mA, 500mA, 1A  |
| Current - Quiescent (Iq)     | 2mA   |
| Current - Supply (Max)       | -   |
| PSRR                         | -   |
| Control Features             | Enable, Reset   |
| Protection Features          | Over Temperature, Over Voltage, Short Circuit                                   |
| Operating Temperature        | 0°C ~ 125°C   |
| Mounting Type                | Through Hole  |
| Package / Case               | 10-SIP, 10-SIPH   |
| Supplier Device Package      | 10-SIP H/S  |
|                              | <a href="#">Report errors?</a>  |

## KA7630TS 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.

## KA7630TS Payment Methods



## KA7630TS Shipping Methods



If you have any question about KA7630TS, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)