

KA7630 Information


For Reference Only

Part Number [KA7630](#)
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


[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.


KA7630 Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | KA7630 |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| 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 |

[Report errors?](#)

KA7630 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.

KA7630 Payment Methods



KA7630 Shipping Methods



If you have any question about KA7630, please do not hesitate to contact us!

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