

KA7631 Information


For Reference Only

Part Number [KA7631](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5.1V/9V/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.


KA7631 Specifications

Manufacturer Part Number	KA7631
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, 9V, 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?](#)

KA7631 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.

KA7631 Payment Methods



KA7631 Shipping Methods



If you have any question about KA7631, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com