

**BA9706K Information**


For Reference Only

**Part Number** [BA9706K](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)  
**Description** IC REG CTRLR BUCK 32QFP  
**Package** 32-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BA9706K Specifications**

Manufacturer Part Number	<a href="#">BA9706K</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Package	32-LQFP
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	3
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3.6 V ~ 18 V
Frequency - Switching	514kHz, 790kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Frequency Control
Operating Temperature	-25°C ~ 75°C (TA)
Package / Case	32-LQFP
Supplier Device Package	32-QFP (7x7)

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## BA9706K 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.

## BA9706K Payment Methods



## BA9706K Shipping Methods



If you have any question about BA9706K, please do not hesitate to contact us!

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

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