

**RT9728BHGE Information**


For Reference Only

**Part Number** [RT9728BHGE](#)  
**Manufacturer** Richtek USA Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** 120MO, 1.3A POWER SW W/PROG ILIM  
**Package** SOT-23-6  
 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.


**RT9728BHGE Specifications**

Manufacturer Part Number	<a href="#">RT9728BHGE</a>
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	SOT-23-6
Series	-
Switch Type	USB Switch
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	2.5 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.8A
Rds On (Typ)	120 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

## RT9728BHGE 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.

## RT9728BHGE Payment Methods



## RT9728BHGE Shipping Methods



If you have any question about RT9728BHGE, please do not hesitate to contact us!

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

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