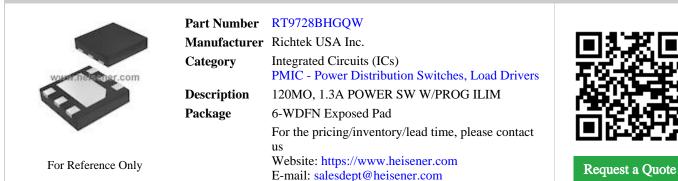


# RT9728BHGQW

#### **RT9728BHGQW Information**



## **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.



## **RT9728BHGQW Specifications**

Manufacturer Part Number	RT9728BHGQW	
Manufacturer	Richtek USA Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	6-WDFN Exposed Pad	
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	6-WDFN Exposed Pad	
Supplier Device Package	6-WDFN (2x2)	
		Report errors?

#### **RT9728BHGQW 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **RT9728BHGQW Payment Methods**





If you have any question about RT9728BHGQW, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com