

RT9742HNGJ5

RT9742HNGJ5 Information

www.heiseger.com	Part Number	RT9742HNGJ5	
	Manufacturer	Richtek USA Inc.	
	Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers	- 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000
	Description	IC USB POWER SWITCH TSOT23-5	
8 8	Package	SOT-23-5 Thin, TSOT-23-5	
		For the pricing/inventory/lead time, please contact	
For Reference Only		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.



RT9742HNGJ5 Specifications

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Manufacturer Part Number	RT9742HNGJ5		
Manufacturer	Richtek USA Inc.		
Category	Integrated Circuits (ICs)		
	PMIC - Power Distribution Switches, Load Drivers		
Package	SOT-23-5 Thin, TSOT-23-5		
Series	-		
Switch Type	USB Switch		
Number of Outputs	1		
Ratio - Input:Output	1:1		
Output Configuration	High Side		
Output Type	N-Channel		
Interface	On/Off		
Voltage - Load	2.7 V ~ 6 V		
Voltage - Supply (Vcc/Vdd)	Not Required		
Current - Output (Max)	1A		
Rds On (Typ)	70 mOhm		
Input Type	Non-Inverting		
Features	Status Flag		
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO		
Operating Temperature	-40°C ~ 85°C (TA)		
Package / Case	SOT-23-5 Thin, TSOT-23-5		
Supplier Device Package	TSOT-23-5		
		Report errors?	

Report errors?

RT9742HNGJ5 Guarantees



Quality Guarantees

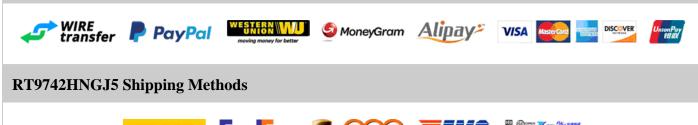
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

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.

RT9742HNGJ5 Payment Methods





If you have any question about RT9742HNGJ5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com