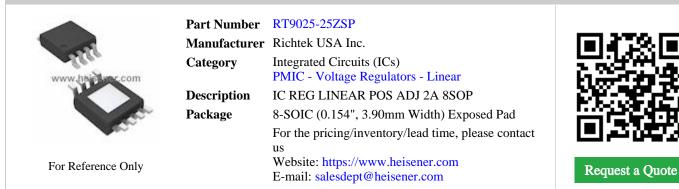


# RT9025-25ZSP

#### **RT9025-25ZSP 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.



## **RT9025-25ZSP Specifications**

Manufacturer Part Number	RT9025-25ZSP	
Manufacturer	Richtek USA Inc.	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable (Fixed)	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	0.8V (2.5V)	
Voltage - Output (Max)	5.5V	
Voltage Dropout (Max)	0.3V @ 2A	
Current - Output	2A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	1.2mA	
PSRR	-	
Control Features	Enable, Power Good	
Protection Features	Over Current, Over Temperature	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
Supplier Device Package	8-SOP-EP	
	Report error	ors?

#### **RT9025-25ZSP 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 GUARANTEE

#### **Service Guarantees**

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

#### **RT9025-25ZSP** Payment Methods





If you have any question about RT9025-25ZSP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com