

# KA78R09CTSTU

#### **KA78R09CTSTU Information**

www.helsene.com	 KA78R09CTSTU ON Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 9V 1A TO220F-4L TO-220-4 Full Pack For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



### **KA78R09CTSTU Specifications**

Manufacturer Part Number	KA78R09CTSTU	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-220-4 Full Pack	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	35V	
Voltage - Output (Min/Fixed)	9V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.5V @ 1A	
Current - Output	1A	
Current - Quiescent (Iq)	10mA	
Current - Supply (Max)	-	
PSRR	-	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Over Voltage, Short Circuit	
Operating Temperature	-20°C ~ 80°C	
Mounting Type	Through Hole	
Package / Case	TO-220-4 Full Pack	
Supplier Device Package	TO-220F-4L	
		Report errors?

#### **KA78R09CTSTU 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.

#### **KA78R09CTSTU Payment Methods**





If you have any question about KA78R09CTSTU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com