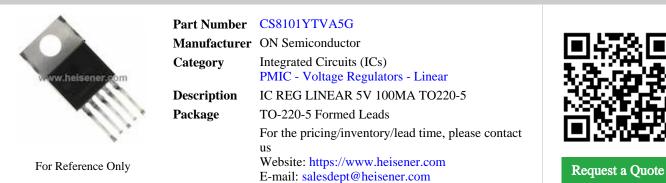


# CS8101YTVA5G

## **CS8101YTVA5G 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.



## **CS8101YTVA5G Specifications**

Manufacturer Part Number	CS8101YTVA5G	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-220-5 Formed Leads	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	30V	
Voltage - Output (Min/Fixed)	5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.6V @ 100mA	
Current - Output	100mA	
Current - Quiescent (Iq)	_	
Current - Supply (Max)	140μA ~ 20mA	
PSRR	75dB (120Hz)	
Control Features	Enable, Reset	
Protection Features	Over Temperature, Over Voltage, Reverse Polarity, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Through Hole	
Package / Case	TO-220-5 Formed Leads	
Supplier Device Package	TO-220-5 Vertical	
		Report errors?

### **CS8101YTVA5G 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.

## CS8101YTVA5G Payment Methods



## **CS8101YTVA5G Shipping Methods**



If you have any question about CS8101YTVA5G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com