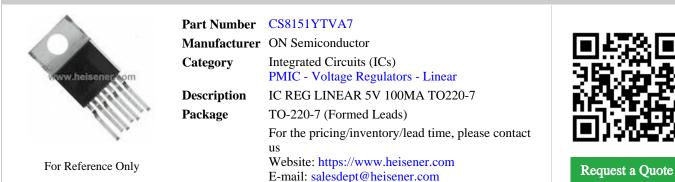


# **CS8151YTVA7**

### **CS8151YTVA7 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.



### **CS8151YTVA7** Specifications

Manufacturer Part Number	CS8151YTVA7
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-220-7 (Formed Leads)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	26V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	20mA
PSRR	75dB (120Hz)
Control Features	Reset, Wake-Up, Watchdog
Protection Features	Over Temperature, Over Voltage, Short Circuit
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Through Hole
Package / Case	TO-220-7 (Formed Leads)
Supplier Device Package	TO-220-7
	Report errors?

#### **CS8151YTVA7** 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.

### **CS8151YTVA7 Payment Methods**



## CS8151YTVA7 Shipping Methods



If you have any question about CS8151YTVA7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com