



## **CS8151YDPSR7G Information**



For Reference Only

Part Number CS8151YDPSR7G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 5V 100MA D2PAK-7 **Package** TO-263-8, D2Pak (7 Leads + Tab), TO-263CA

For the pricing/inventory/lead time, please contact

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.









## **CS8151YDPSR7G Specifications**

Manufacturer Part Number	CS8151YDPSR7G	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA	
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°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA	
Supplier Device Package	D2PAK-7	
		Report errors?

#### **CS8151YDPSR7G 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.

# **CS8151YDPSR7G Payment Methods**



















## **CS8151YDPSR7G Shipping Methods**













If you have any question about CS8151YDPSR7G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com