

# CS8151YNF16

## **CS8151YNF16 Information**

	Part Number	CS8151YNF16	
The second	Manufacturer	ON Semiconductor	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 5V 100MA 16DIP	
	Package	16-DIP (0.300", 7.62mm)	
. 1		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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# **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.



## **CS8151YNF16** Specifications

Manufacturer Part Number	CS8151YNF16	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	16-DIP (0.300", 7.62mm)	
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	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type	Through Hole	
Package / Case	16-DIP (0.300", 7.62mm)	
Supplier Device Package	16-DIP	
		Report errors?

### **CS8151YNF16** 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.

## CS8151YNF16 Payment Methods





If you have any question about CS8151YNF16, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com