

# CS8126-1YTHER5G

## **CS8126-1YTHER5G Information**

Contraction and the second sec	 CS8126-1YTHER5G ON Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 5V 750MA TO220-5 TO-220-5 Formed Leads For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# CS8126-1YTHER5G Specifications

Manufacturer Part Number	CS8126-1YTHER5G	
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)	26V	
Voltage - Output (Min/Fixed)	5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.6V @ 500mA	
Current - Output	750mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	70mA ~ 100mA	
PSRR	75dB (120Hz)	
Control Features	Reset	
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$	
Mounting Type	Through Hole	
Package / Case	TO-220-5 Formed Leads	
Supplier Device Package	TO-220-5	
		Report errors?

### **CS8126-1YTHER5G** 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.

## CS8126-1YTHER5G Payment Methods





If you have any question about CS8126-1YTHER5G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com