



### **CS8221YDP3G Information**



For Reference Only

Part Number CS8221YDP3G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LINEAR 5V 100MA D2PAK-3**Package**TO-263-4, D2Pak (3 Leads + Tab), TO-263AA

For the pricing/inventory/lead time, please contact

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.









## **CS8221YDP3G Specifications**

Manufacturer Part Number	CS8221YDP3G	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA	
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)	120μA ~ 20mA	
PSRR	75dB (120Hz)	
Control Features	-	
Protection Features	Over Temperature, Over Voltage, Reverse Polarity, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA	
Supplier Device Package	D2PAK-3	
		Report errors?

#### **CS8221YDP3G 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.

# **CS8221YDP3G Payment Methods**



















## **CS8221YDP3G Shipping Methods**













If you have any question about CS8221YDP3G, please do not hesitate to contact us!

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