

# MIC5201-3.0YS

#### **MIC5201-3.0YS Information**



Part Number	MIC5201-3.0YS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3V 200MA SOT223
Package	TO-261-4, TO-261AA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# For Reference Only

# **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.



## **MIC5201-3.0YS** Specifications

Manufacturer Part Number MIC5201-3.0YS   Manufacturer Microchip Technology   Catagoryi Integrated Circuits (ICg)	
Cotagony Integrated Circovits (ICs)	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - Linear	
Package TO-261-4, TO-261AA	
Series -	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 26V	
Voltage - Output (Min/Fixed) 3V	
Voltage - Output (Max) -	
Voltage Dropout (Max)0.4V @ 200mA	
Current - Output 200mA	
Current - Quiescent (Iq) -	
Current - Supply (Max) $400\mu A \sim 2mA$	
PSRR -	
Control Features -	
Protection Features Over Current, Over Temperature, Reverse Polarity	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case TO-261-4, TO-261AA	
Supplier Device Package SOT-223	
	Report errors?

#### **MIC5201-3.0YS 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **MIC5201-3.0YS Payment Methods**



### MIC5201-3.0YS Shipping Methods



If you have any question about MIC5201-3.0YS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com