



### **MIC5821YN Information**



For Reference Only

Part Number MIC5821YN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC DRVR LATCH 8BIT SER IN 16DIP

**Package** 16-DIP (0.300", 7.62mm)

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.









## **MIC5821YN Specifications**

Manufacturer Part Number  Microchip Technology  Category  Microchip Technology  Integrated Circuits (ICs)	
Category Integrated Circuits (ICs)	
PMIC - Power Distribution Switches, Load Drivers	
Package 16-DIP (0.300", 7.62mm)	
Series -	
Switch Type Latched Driver	
Number of Outputs 8	
Ratio - Input:Output 1:8	
Output Configuration Low Side	
Output Type Bipolar	
Interface Strobe, Serial	
Voltage - Load 50V (Max)	
Voltage - Supply (Vcc/Vdd) 3.5 V ~ 15 V	
Current - Output (Max) 500mA	
Rds On (Typ) -	
Input Type -	
Features -	
Fault Protection -	
Operating Temperature $-55^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Package / Case 16-DIP (0.300", 7.62mm)	
Supplier Device Package 16-DIP	
Report error	ors?

### **MIC5821YN 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.

# **MIC5821YN Payment Methods**



















## **MIC5821YN Shipping Methods**













If you have any question about MIC5821YN, please do not hesitate to contact us!

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