

**ULN2003A Information**


For Reference Only

**Part Number** [ULN2003A](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
           [PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** IC PWR RELAY 7NPN 1:1 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](mailto: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.


**ULN2003A Specifications**

Manufacturer Part Number	<a href="#">ULN2003A</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	16-DIP (0.300", 7.62mm)
Series	-
Switch Type	Relay, Solenoid Driver
Number of Outputs	7
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	NPN
Interface	Parallel
Voltage - Load	50V (Max)
Voltage - Supply (Vcc/Vdd)	-
Current - Output (Max)	500mA
Rds On (Typ)	-
Input Type	Inverting
Features	-
Fault Protection	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP

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## ULN2003A 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.

## ULN2003A Payment Methods



## ULN2003A Shipping Methods



If you have any question about ULN2003A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)