

ULN2003AD Information


For Reference Only

Part Number [ULN2003AD](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PWR RELAY 7NPN 1:1 16SOIC
Package 16-SOIC (0.154", 3.90mm Width)
 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.


ULN2003AD Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | ULN2003AD |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| 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) | Not Required |
| Current - Output (Max) | 500mA |
| Rds On (Typ) | - |
| Input Type | Inverting |
| Features | - |
| Fault Protection | - |
| Operating Temperature | -20°C ~ 70°C (TA) |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SOIC |

[Report errors?](#)

ULN2003AD 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.

ULN2003AD Payment Methods



ULN2003AD Shipping Methods



If you have any question about ULN2003AD, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com