

ULN2004AD Information


For Reference Only

Part Number [ULN2004AD](#)
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


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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.


ULN2004AD Specifications

Manufacturer Part Number	ULN2004AD
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

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ULN2004AD 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.

ULN2004AD Payment Methods



ULN2004AD Shipping Methods



If you have any question about ULN2004AD, please do not hesitate to contact us!

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