



## ULN2004APG,C,N Information



For Reference Only

Part Number ULN2004APG,C,N

Manufacturer Toshiba Semiconductor and Storage

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



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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.









## **ULN2004APG,C,N Specifications**

| Manufacturer Part Number   | ULN2004APG,C,N   |
|----------------------------|--|
| Manufacturer               | Toshiba Semiconductor and Storage                          |
| Category                   | Integrated Circuits (ICs)                                  |
|                            | PMIC - Power Distribution Switches, Load Drivers           |
| 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) | Not Required   |
| Current - Output (Max)     | 500mA  |
| Rds On (Typ)               | -  |
| Input Type                 | Inverting  |
| Features                   | -  |
| Fault Protection           | -  |
| Operating Temperature      | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case             | 16-DIP (0.300", 7.62mm)                                    |
| Supplier Device Package    | 16-DIP   |
|                            | Report errors?   |

## ULN2004APG,C,N 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.

### ULN2004APG,C,N Payment Methods



















### ULN2004APG,C,N Shipping Methods













If you have any question about ULN2004APG,C,N, please do not hesitate to contact us!

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