



## ULN2004AN

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|--|---|
| <b>Manufacturer Part Number:</b>       | ULN2004AN                               |
| <b>Manufacturer / Brand</b>            | N/A                                     |
| <b>Part of Description:</b>            | IC PWR RELAY 7NPN 1:1 16DIP             |
| <b>Datasheets:</b>                     |   |
| <b>Lead Free Status / RoHS Status:</b> | Lead free / RoHS Compliant              |
| <b>Stock Condition:</b>                | New original, 5000 pcs Stock Available. |
| <b>Ship From:</b>                      | Hong Kong                               |
| <b>Shipment Way:</b>                   | DHL/Fedex/TNT/UPS                       |

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**ULN2004AN** 100% New Original 5000pcs in Stock, Find ULN2004AN Price, Stock, datasheet at IC Components Ltd Online, buy ULN2004AN with warrantied. 100% guarantee confidence. RFQ ULN2004AN: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of ULN2004AN

|   |  |                                       |                             |
|---|--|---------------------------------------|-----------------------------|
| Part Number                                 | ULN2004AN  | Manufacturer / Brand                  | N/A                         |
| Voltage - Collector Emitter Breakdown (Max) | 50V  | Vce Saturation (Max) @ Ib, Ic         | 1.6V @ 500µA, 350mA         |
| Transistor Type                             | 7 NPN Darlington   | Supplier Device Package               | 16-DIP                      |
| Series                                      | -  | Power - Max                           | -                           |
| Packaging                                   | Tube   | Package / Case                        | 16-DIP (0.300", 7.62mm)     |
| Other Names                                 | 296-1980<br>296-1980-5<br>296-1980-ND                                  | Operating Temperature                 | -20°C ~ 70°C (TA)           |
| Moisture Sensitivity Level (MSL)            | 1 (Unlimited)  | Frequency - Transition                | -                           |
| Detailed Description                        | Bipolar (BJT) Transistor Array 7 NPN Darlington 50V 500mA 16-DIP       | DC Current Gain (hFE) (Min) @ Ic, Vce | -                           |
| Current - Collector Cutoff (Max)            | 50µA   | Current - Collector (Ic) (Max)        | 500mA                       |
| Base Part Number                            | ULN2004A   | Stock Quantity                        | 5000 pcs Stock              |
| Category                                    | Discrete Semiconductor Products > Transistors - Bipolar (BJT) - Arrays | Description                           | IC PWR RELAY 7NPN 1:1 16DIP |
| Lead Free Status / RoHS Status              | Lead free / RoHS Compliant   |                                       |                             |

### Keywords realted to ULN2004AN

|                              |                     |                      |                         |
|------------------------------|---------------------|----------------------|-------------------------|
| ULN2004AN                    | ULN2004AN part      | ULN2004AN Price      | ULN2004AN Distributor   |
| ULN2004AN Technical          | ULN2004AN Stock     | ULN2004AN Inventory  | ULN2004AN Supplier      |
| ULN2004AN Online Order       | ULN2004AN Inquiry   | ULN2004AN Image      | ULN2004AN Picture       |
| ULN2004AN pdf                | ULN2004AN datasheet | ULN2004AN data sheet | ULN2004AN pdf datasheet |
| Download ULN2004AN datasheet | Manufacturer        |                      |                         |

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|--|--|---|
| <p><b>ULN2004D1</b><br/><b>Description:</b> ULN2004D1 ST原装进口 SOP<br/><b>Manufacturers:</b> ST<br/><b>In Stock:</b> New original, 2734 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                             | <p><b>ULN2003VAD16-U</b><br/><b>Description:</b> DIODES NA<br/><b>Manufacturers:</b> DIODES<br/><b>In Stock:</b> New original, 5000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                         | <p><b>ULN2004APG</b><br/><b>Description:</b> ULN2004APG TOSHIBA DIP SOP<br/><b>Manufacturers:</b> TOSHIBA<br/><b>In Stock:</b> New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               |
| <p><b>ULN2003VAS16-13</b><br/><b>Description:</b> DIODES NA<br/><b>Manufacturers:</b> DIODES<br/><b>In Stock:</b> New original, 4526 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                              | <p><b>ULN2004DT</b><br/><b>Description:</b> ULN2004DT ST SO-16<br/><b>Manufacturers:</b> ST<br/><b>In Stock:</b> New original, 2671 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                         | <p><b>ULN2004L</b><br/><b>Description:</b> ULN2004L AR SOP<br/><b>Manufacturers:</b> AR<br/><b>In Stock:</b> New original, 2853 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                  |
| <p><b>ULN2004AS16-13</b><br/><b>Description:</b> IC PWR RELAY 7NPN 1:1 16SO<br/><b>Manufacturers:</b> Diodes Incorporated<br/><b>In Stock:</b> New original, 2656 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>ULN2004L-D16-T</b><br/><b>Description:</b> ULN2004L-D16-T UTC DIP-16<br/><b>Manufacturers:</b> UTC<br/><b>In Stock:</b> New original, 19000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           | <p><b>ULN2003V12DR</b><br/><b>Description:</b> IC DARL TRANS ARRAY 7CH 16SOIC<br/><b>Manufacturers:</b> N/A<br/><b>In Stock:</b> New original, 2795 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              |
| <p><b>ULN2004ADRG4</b><br/><b>Description:</b> IC PWR RELAY 7NPN 1:1 16SOIC<br/><b>Manufacturers:</b> N/A<br/><b>In Stock:</b> New original, 2767 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                 | <p><b>ULN2004A</b><br/><b>Description:</b> IC PWR RELAY 7NPN 1:1 16DIP<br/><b>Manufacturers:</b> STMicroelectronics<br/><b>In Stock:</b> New original, 5000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>ULN2004D1013TR</b><br/><b>Description:</b> IC PWR RELAY 7NPN 1:1 16SO<br/><b>Manufacturers:</b> STMicroelectronics<br/><b>In Stock:</b> New original, 5100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
| <p><b>ULN2004VAD16-U</b><br/><b>Description:</b> DIODES DIP-16<br/><b>Manufacturers:</b> DIODES<br/><b>In Stock:</b> New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                          | <p><b>ULN2004ADRG3</b><br/><b>Description:</b> ULN2004ADRG3 TI SOP16<br/><b>Manufacturers:</b> TI<br/><b>In Stock:</b> New original, 5000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   | <p><b>ULN2004ADR</b><br/><b>Description:</b> IC PWR RELAY 7NPN 1:1 16SOIC<br/><b>Manufacturers:</b> N/A<br/><b>In Stock:</b> New original, 12500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                 |
| <p><b>ULN2004AP</b><br/><b>Description:</b> ULN2004AP TOS<br/><b>Manufacturers:</b> TOS<br/><b>In Stock:</b> New original, 2601 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                   | <p><b>ULN2004AIDR</b><br/><b>Description:</b> IC PWR RELAY 7NPN 1:1 16SOIC<br/><b>Manufacturers:</b> N/A<br/><b>In Stock:</b> New original, 12900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           | <p><b>ULN2004AI</b><br/><b>Description:</b> TI SOP16<br/><b>Manufacturers:</b> TI<br/><b>In Stock:</b> New original, 2648 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
| <p><b>ULN2004D1013</b><br/><b>Description:</b> ST SOP<br/><b>Manufacturers:</b> ST<br/><b>In Stock:</b> New original, 2708 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>ULN2013L</b><br/><b>Description:</b> ULN2013L SANYO SOP-16P<br/><b>Manufacturers:</b> SANYO<br/><b>In Stock:</b> New original, 2751 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   | <p><b>ULN2004</b><br/><b>Description:</b> ULN2004 ST原装进口 SOP<br/><b>Manufacturers:</b> ST<br/><b>In Stock:</b> New original, 2734 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                |
| <p><b>ULN2004AFW</b><br/><b>Description:</b> ULN2004AFW TOS 3.9MM<br/><b>Manufacturers:</b> TOS<br/><b>In Stock:</b> New original, 2805 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                           | <p><b>ULN2004ANSR</b><br/><b>Description:</b> IC PWR RELAY 7NPN 1:1 16SO<br/><b>Manufacturers:</b> N/A<br/><b>In Stock:</b> New original, 2742 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              | <p><b>ULN2004L-S16-R</b><br/><b>Description:</b> ULN2004L-S16-R UTC SOP16<br/><b>Manufacturers:</b> UTC<br/><b>In Stock:</b> New original, 27500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                 |
| <p><b>ULN2004APG(O,M)</b><br/><b>Description:</b> ULN2004APG(O,M) TOS DIP<br/><b>Manufacturers:</b> TOS<br/><b>In Stock:</b> New original, 2701 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   | <p><b>ULN2004AFWG</b><br/><b>Description:</b> ULN2004AFWG TOS SOP3.9MM<br/><b>Manufacturers:</b> TOS<br/><b>In Stock:</b> New original, 12100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               | <p><b>ULN2004AG</b><br/><b>Description:</b> ULN2004AG TOSHIBA DIP SOP<br/><b>Manufacturers:</b> TOSHIBA<br/><b>In Stock:</b> New original, 2623 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                  |
| <p><b>ULN2004D</b><br/><b>Description:</b><br/><b>Manufacturers:</b> STM<br/><b>In Stock:</b> New original, 5000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>ULN2004AD</b><br/><b>Description:</b> IC PWR RELAY 7NPN 1:1 16SOIC<br/><b>Manufacturers:</b> N/A<br/><b>In Stock:</b> New original, 2791 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              | <p><b>ULN2003V12PWR</b><br/><b>Description:</b><br/><b>Manufacturers:</b> N/A<br/><b>In Stock:</b> New original, 4968 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |



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