

SPRAGUE

INTERFACE INTEGRATED CIRCUITS

SERIES 5700 LAMP, RELAY and POWER DRIVERS

- Reliable monolithic construction
- Ideally suited for driving incandescent lamps, relays, solenoids, and other interface devices
- Inputs compatible with DTL/TTL, PMOS, and CMOS
- 300 mA output sink current capability per gate
- High sustaining voltage: 80 volts
- Hermetically-sealed packages to MIL-M-38510
- High-reliability screening to MIL-STD-883, Class B
- Built-in suppression diodes for transient protection

- Operating temperature range:
UDN Series = 0°C to +85°C
UDS Series = -55°C to +125°C

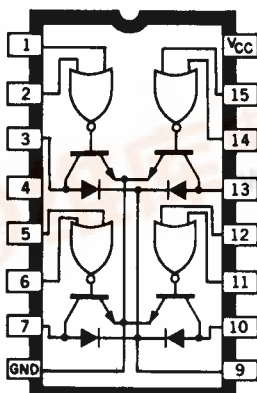
Package Configurations:

Plastic: 16-pin Dual In-Line A and 8-pin Dual In-Line M

Hermetic: 16-pin and 8-pin Dual In-Line H

QUAD 16-PIN DRIVERS

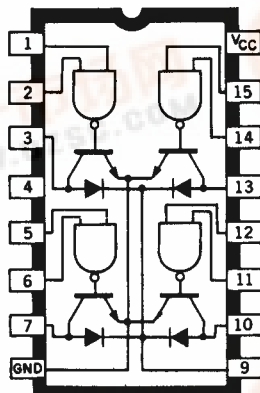
QUAD OR DRIVER



DWG. NO. A-9799

UDN-5703A/H
UDS-5703H
UDS-5703H MIL

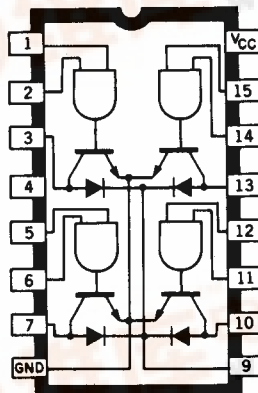
QUAD AND DRIVER



DWG. NO. A-9797

UDN-5706A/H
UDS-5706H
UDS-5706H MIL

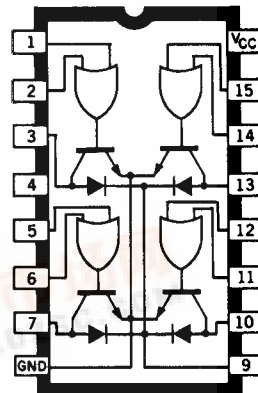
QUAD NAND DRIVER



DWG. NO. A-9796

UDN-5707A/H
UDS-5707H
UDS-5707H MIL

QUAD NOR DRIVER

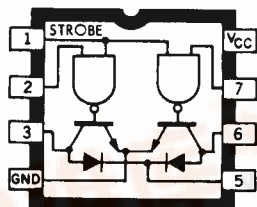


DWG. NO. A-9798

UDN-5733A/H
UDS-5733H
UDS-5733H MIL

DUAL MINI-DIPs

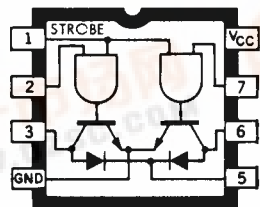
DUAL AND DRIVER



DWG. NO. A-9791

UDN-5711M/H
UDS-5711H
UDS-5711H MIL

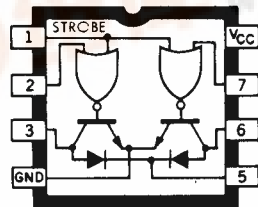
DUAL NAND DRIVER



DWG. NO. A-9790

UDN-5712M/H
UDS-5712H
UDS-5712H MIL

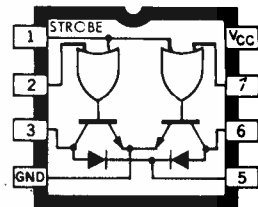
DUAL OR DRIVER



DWG. NO. A-9789

UDN-5713M/H
UDS-5713H
UDS-5713H MIL

DUAL NOR DRIVER



DWG. NO. A-9788

UDN-5714M/H
UDS-5714H
UDS-5714H MIL