

## Programmable Logic Arrays 28-Pin PDIP

<b>Manufacturer:</b>	<a href="#">NXP Semiconductor</a>
<b>Package/Case:</b>	DIP28
<b>Product Type:</b>	Programmable Logic ICs
<b>Lifecycle:</b>	Obsolete



Images are for reference only

[Inquiry](#)

## General Description

### Key Features

- Field-programmable (Ni-Cr link)
- Input variables: 16
- Output functions: 8
- Product terms: 48
- I/O propagation delay: 50ns (max.)
- Power dissipation: 600mW (typ.)
- Input loading:  $-100\mu\text{A}$  (max.)
- Chip Enable input
- Output option:
  - PLS100: 3-State
  - PLS101: Open-Collector
- Output disable function:
  - 3-State: Hi-Z
  - Open-Collector: High

## Recommended For You

### PLS153AN

NXP Semiconductor

DIP20

### PLS153N

NXP Semiconductor

DIP

### PLUS173DN

NXP Semiconductor

DIP

**PLUS153BA**

NXP Semiconductor

PLCC

**PLUS153DN**

NXP Semiconductor

DIP20

**PLS173N**

NXP Semiconductor

DIP24

**PLUS405-45A**

NXP Semiconductor

PLCC28

**PLS101N**

NXP Semiconductor

DIP28

**PLUS405-37N**

NXP Semiconductor

DIP

**PLUS405-55A**

NXP Semiconductor

PLCC

**PLS153A**

NXP Semiconductor

DIP20

**PLUS173DA**

NXP Semiconductor

PLCC

**PLS159AN**

NXP Semiconductor

DIP20

**PLUS405-37A**

NXP Semiconductor

PLCC28

**PLUS173BN**

NXP Semiconductor

DIP-24