

LM339/LM339A, LM239A, LM2901

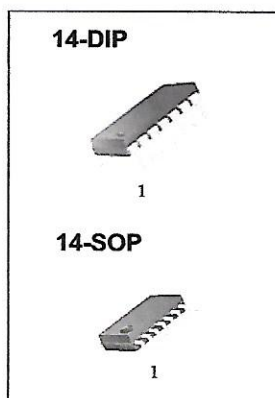
Quad Comparator

Features

- Single or Dual Supply Operation
- Wide Range of Supply Voltage
LM2901, LM339/LM339A, LM239A: 2 ~ 36V (or $\pm 1 \sim \pm 18V$)
- Low Supply Current Drain 800 μA Typ.
- Open Collector Outputs for Wired and Connectors
- Low Input Bias Current 25nA Typ.
- Low Input Offset Current $\pm 2.3nA$ Typ.
- Low Input Offset Voltage $\pm 1.4mV$ Typ.
- Input Common Mode Voltage Range Includes Ground.
- Low Output Saturation Voltage
- Output Compatible With TTL, DTL and MOS Logic System

Description

The LM339/LM339A, LM239A, LM2901 consist of four independent voltage comparators designed to operate from single power supply over a wide voltage range.



Internal Block Diagram

