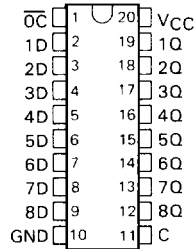


SN54ALS580, SN54AS580, SN74ALS580, SN74AS580 OCTAL D-TYPE TRANSPARENT LATCHES WITH 3-STATE OUTPUTS

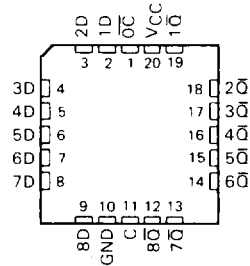
D2661, DECEMBER 1982 — REVISED MAY 1986

- 3-State Buffer-Type Outputs Drive Bus-Lines Directly
- Bus-Structured Pinout
- Choice of True or Inverting Logic
 - 'ALS573, 'AS573 True Outputs
 - 'ALS580, 'AS580 Inverting Outputs
- Package Options Include Plastic "Small Outline" Packages, Ceramic Chip Carriers, and Standard Plastic and Ceramic 300-mil DIPs
- Dependable Texas Instruments Quality and Reliability

SN54ALS580, SN54AS580 . . . J PACKAGE
SN74ALS580, SN74AS580 . . . DW OR N PACKAGE
(TOP VIEW)



SN54ALS580, SN54AS580 . . . FK PACKAGE
(TOP VIEW)



For complete information on the SN54ALS580, SN54AS580, SN74ALS580 and SN74AS580, see page 2-435.

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ALS and AS Circuits