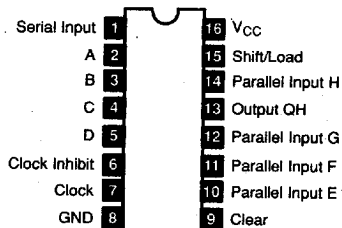


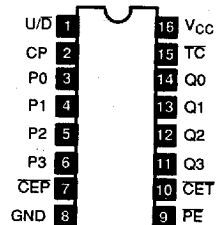
INTEGRATED CIRCUITS – TTL

(TRANSISTOR TRANSISTOR LOGIC)

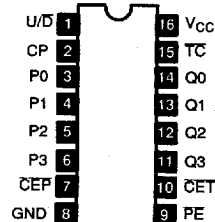
NTE74166, NTE74LS166 16-Lead DIP, See Diag. 249
8-Bit Parallel or Serial-In/Serial-Out Shift Register



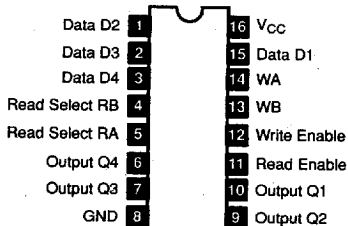
NTE74LS168A 16-Lead DIP, See Diag. 249
Synchronous Presettable BCD Decade Up/Down Counter



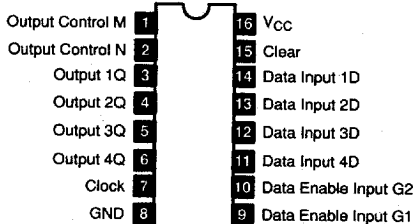
NTE74LS169A 16-Lead DIP, See Diag. 249
Synchronous Presettable 4-Bit Binary Up/Down Counter



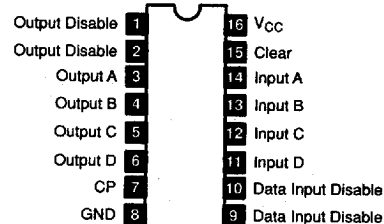
NTE74170, NTE74LS170 16-Lead DIP, See Diag. 249
4-by-4-Register File w/Open Collector Output



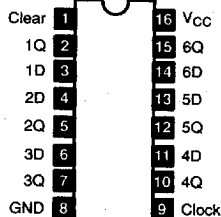
NTE74173, NTE74HC173, NTE74LS173A 16-Lead DIP, See Diag. 249
4-Bit D-Type Flip-Flop w/3-State Outputs



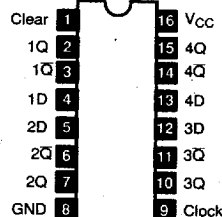
NTE74C173 16-Lead DIP, See Diag. 249
4-Bit D-Type Flip-Flop w/3-State Outputs



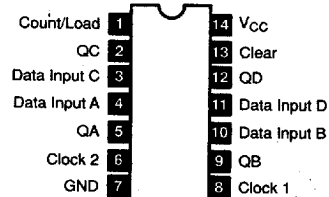
NTE74174, NTE74C174, NTE74HC174, NTE74LS174, NTE74S174 16-Lead DIP, See Diag. 249
Hex D-Type Flip-Flop w/Serial Rail Outputs & Common Direct Clear



NTE74175, NTE74C175, NTE74HC175, NTE74LS175, NTE74S175 16-Lead DIP, See Diag. 249
Quad D-Type Flip-Flop w/Common Direct Clear & Complementary Outputs

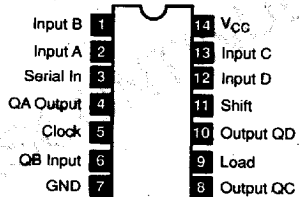


NTE74176, NTE74177 14-Lead DIP, See Diag. 247
Presettable Counter/Latch

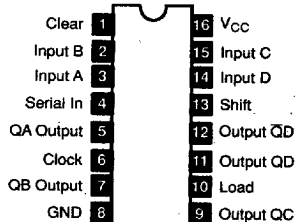


NTE74176: Decade
NTE74177: Binary

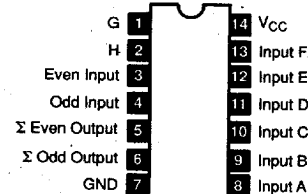
NTE74178 14-Lead DIP, See Diag. 247
Universal Shift Register



NTE74179 16-Lead DIP, See Diag. 249
4-Bit Universal Shift Register w/Direct Clear



NTE74180 14-Lead DIP, See Diag. 247
9-Bit Odd/Even Parity Generator/Checker



See Diagrams, beginning on Page 1-293

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