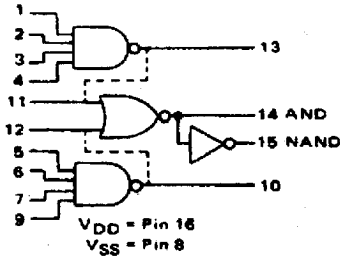


INTEGRATED CIRCUITS – CMOS

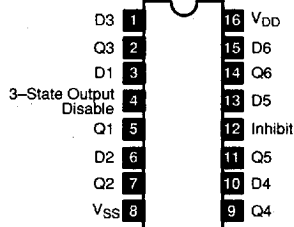
(COMPLEMENTARY METAL OXIDE SILICON)

NTE4501 16-Lead DIP, See Diag. 249
Dual 4-Input NAND Gate, 2-Input NOR/OR Gate,
8-Input AND/NAND Gate

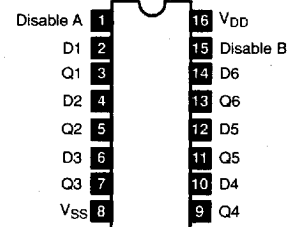


Use dotted connection externally to obtain 8-Input AND/NAND
Note: Pin14 must NOT be used as an input to the inverter.

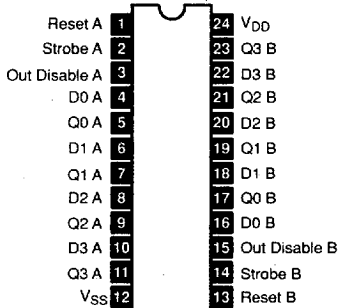
NTE4502B 16-Lead DIP, See Diag. 249
Strobed Hex Inverter/Buffer



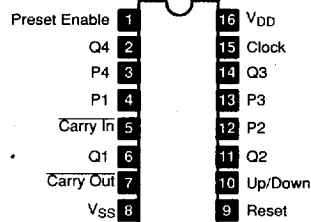
NTE4503B 16-Lead DIP, See Diag. 249
Hex 3-State Non-Inverting Buffer



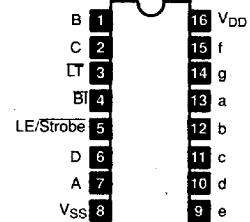
NTE4508B 24-Lead DIP, See Diag. 343
Dual 4-Bit Latch



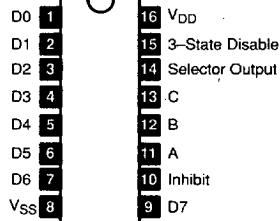
NTE4510B 16-Lead DIP, See Diag. 249
Presetable Up/Down BCD Counter



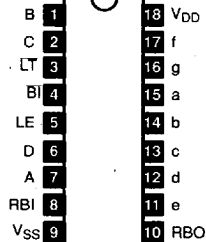
NTE4511B 16-Lead DIP, See Diag. 249
BCD-to-Seven-Segment Latch Decoder Driver



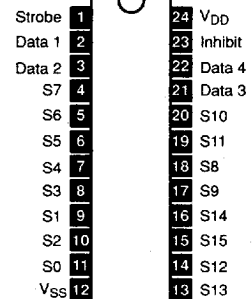
NTE4512B 16-Lead DIP, See Diag. 249
8-Channel Data Selector



NTE4513B 18-Lead DIP, See Diag. 340
BCD-to-Seven-Segment Latch Decoder Driver

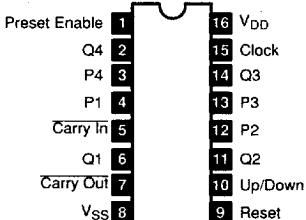


NTE4514B, NTE4515B 24-Lead DIP, See Diag. 252
4-Bit Latch/4-to-16 Line Decoder

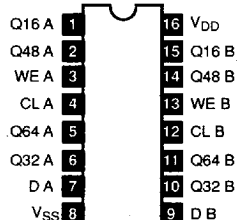


NTE4514B: Output "High" on Select
NTE4515B: Output "Low" on Select

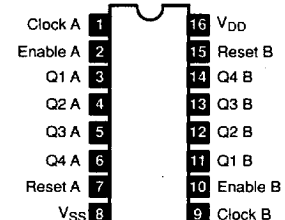
NTE4516B 16-Lead DIP, See Diag. 249
Presetable Up/Down Binary Counter



NTE4517B 16-Lead DIP, See Diag. 249
Dual 64-Stage Static Shift Register



NTE4518B (BCD) NTE4520B (Binary) 16-Lead DIP, See Diag. 249
Dual Up/Down Counter



See Diagrams, beginning on Page 1-293