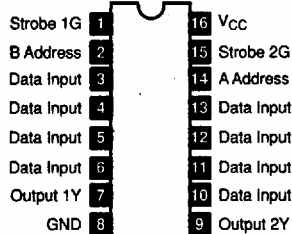


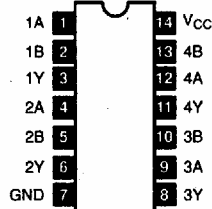
INTEGRATED CIRCUITS – TTL

(TRANSISTOR TRANSISTOR LOGIC)

NTE7214 16-Lead DIP, See Diag. 249
TRI-STATE Dual 4:1 Multiplexer

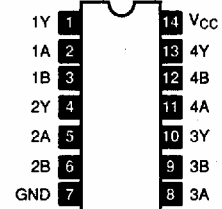


NTE7400, NTE74C00, NTE74H00, NTE74HC00, NTE74HCT00, NTE74LS00, NTE74S00
Quad 2-Input Positive NAND Gate

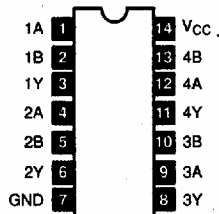


Note: For NTE74HCT00 ONLY, See Diag. 580

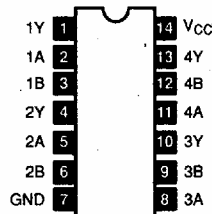
NTE7401, NTE74LS01
Quad 2-Input Positive NAND Gate
*/Open Collector Outputs



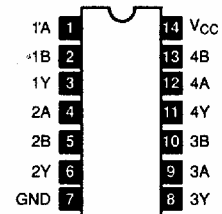
NTE74H01 14-Lead DIP, See Diag. 247
Quad 2-Input Positive NAND Gate
*/Open Collector Outputs



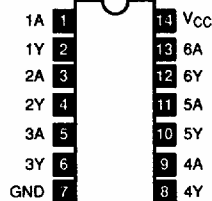
NTE7402, NTE74C02, NTE74HC02, NTE74LS02, NTE74S02
Quad 2-Input Positive NOR Gate



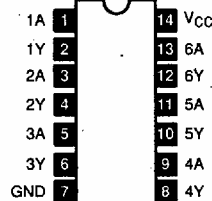
NTE7403, NTE74LS03, NTE74S03
Quad 2-Input Positive NAND Gate
*/Open Collector Outputs



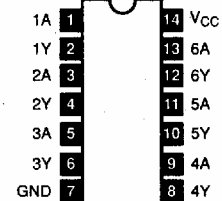
NTE7404, NTE74C04, NTE74H04, NTE74HC04, NTE74HCT04, NTE74LS04, NTE74S04
Hex Inverter



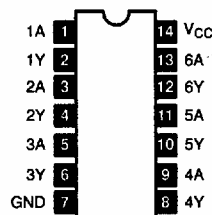
NTE7405, NTE74H05, NTE74LS05, NTE74S05
Hex Inverter */Open Collector Outputs



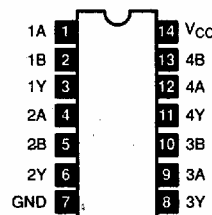
NTE7406, NTE74LS06
Hex Inverter Buffer/Driver
*/Open Collector High Voltage Outputs



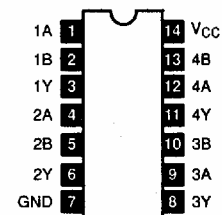
NTE7407 14-Lead DIP, See Diag. 247
Hex Buffer/Driver */Open Collector
High Voltage Outputs



NTE7408, NTE74C08, NTE74H08, NTE74HC08, NTE74HCT08, NTE74LS08, NTE74S08
Quad 2-Input Positive AND Gate



NTE7409, NTE74LS09, NTE74S09
Quad 2-Input Positive AND Gate
*/Open Collector Outputs



See Diagrams, beginning on Page 1-293