

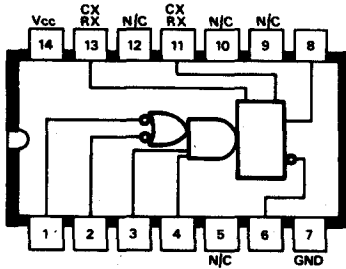
## 8000 Series TTL—Including Tri-State

REFERENCE TABLE *See outline drawings Nos. 109, 111, 114 and 112 (as applicable for 14 pin, 16 pin package etc.) for physical dimensions.*

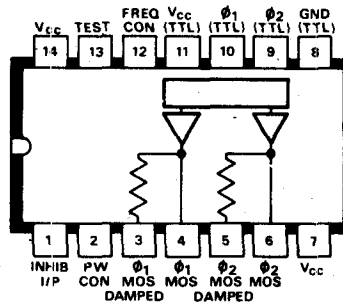
| Code            | Function                                              | Stock No.     | Connection Diagram No. |
|-----------------|-------------------------------------------------------|---------------|------------------------|
| <b>DM8574D</b>  | <b>TRI-STATE 1024-Bit Programmable ROM (pROM)</b>     | <b>33040C</b> | C36                    |
| DM8575N         | Programmable Logic Array (Active)                     | <b>33041C</b> | C37                    |
| DM8576N         | Programmable Logic Array (Passive)                    | <b>33042A</b> | C38                    |
| DM8595N         | 4096-Bit (512 x 8) ROM                                | <b>3345F</b>  | C43                    |
| <b>DM8596N</b>  | <b>TRI-STATE 4096-Bit (512 x 8) ROM</b>               | <b>33046D</b> | C44                    |
| <b>DM8597N</b>  | <b>TRI-STATE 1024-Bit ROM TRI-STATE DM74187</b>       | <b>31039C</b> | C45                    |
| <b>DM8598N</b>  | <b>TRI-STATE 256-Bit ROM TRI-STATE DM7488</b>         | <b>31039A</b> | C46                    |
| <b>DM8599N</b>  | <b>TRI-STATE 64-Bit RAM TRI-STATE DM7489</b>          | <b>31040D</b> | C47                    |
| DM8601N         | Monostable Multivibrator (Re-triggerable)             | <b>30608E</b> | C48                    |
| DM8613N         | Quad Gated D Flip-Flop                                | <b>34458C</b> | C50                    |
| DM8800H         | Dual TTL/MOS Translator                               | <b>19627G</b> | C51                    |
| DM8803N         | Oscillator/Clock Driver                               | <b>33048X</b> | C52                    |
| DM8804N         | Quad TTL/MOS Driver                                   | <b>33049R</b> | C53                    |
| DM8805N         | Dual TTL/MOS Driver (SN75361)                         | <b>33050A</b> | C54                    |
| DM8806N         | MOS/TTL Converter                                     | <b>33051X</b> | C55                    |
| DM8810N         | Quad 2-Input TTL/MOS Interface Gate                   | <b>19628E</b> | C56                    |
| DM8811N         | Quad 2-Input TTL/MOS Interface Gate                   | <b>19829C</b> | C57                    |
| DM8812N         | 14V Hex Inverter (Open Collector)                     | <b>29647X</b> | C58                    |
| DM8819N         | Quad 2-Input TTL/MOS Interface and Gate               | <b>31044G</b> | C59                    |
| <b>DM8875AN</b> | <b>TRI-STATE 4-Bit Multiplier (most sig. 4-bits)</b>  | <b>33053F</b> | C62                    |
| <b>DM8875BN</b> | <b>TRI-STATE 4-Bit Multiplier (least sig. 4-bits)</b> | <b>33272F</b> | C63                    |
| DM8880N         | High Voltage 7-Segment Decoder/Driver                 | <b>31047A</b> | C64                    |
| DM8884N         | Panaplex Driver                                       | <b>33054D</b> | C65                    |
| DM8885N         | MOS to Sperry Display Driver                          | <b>33055B</b> | C66                    |

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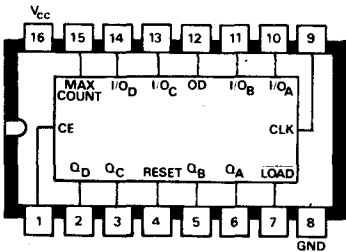
C48 **DM8601N**  
Monostable multivibrator



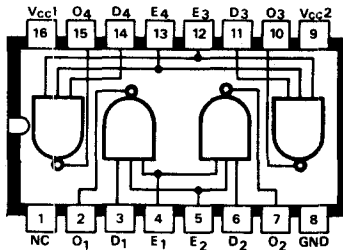
C52 **DM8803N**  
MOS Oscillator/clock driver



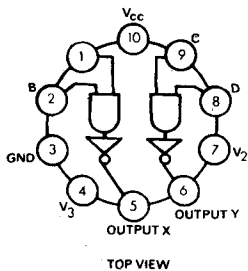
C50 **DM8613N**  
Quad gated D Flip Flop



C53 **DM8304N**  
Quad MOS memory driver



C51 **DM8800H**  
Dual Voltage Translator



C54 **DM8305N**  
Dual MOS memory driver

