

# LOGIC IC

| Part No. | ProductNo.  | Manuf.  | Description  | Pins/Package | Vcc        | Icc    | OperatingTemp. |
|----------|-------------|---------|--|--------------|------------|--------|----------------|
| 22401    | SN74S10N    | T.I.    | TRIPLE 3-INPUT POSITIVE-NAND GATES                             | 14P/DIP      | 4.75-5.25V | 16.5mA | 0-70°C         |
| 22405    | SN74S140N   | T.I.    | DUAL 4-INPUT POSITIVE-NAND50-OHM LINE DRIVERS                  | 14P/DIP      | 7V         | 44mA   | 0-70°C         |
| 22406    | SN74S174N   | T.I.    | HEX/QUADRUPLE D-TYPE FLIP-FLOPS WITH CLEAR                     | 16P/DIP      | 7V         | 65mA   | 0-70°C         |
| 22407    | SN74S182N   | T.I.    | LOOK-AHEAD CARRY GENERATORS                                    | 16P/DIP      | 4.75-5.25V | 109mA  | 0-70°C         |
| 22408    | SN74S241N   | T.I.    | Octal Buffers and Line Drivers With 3-state Outputs            | 20P/DIP      | 4.75-5.25V | 180mA  | 0-70°C         |
| 22409    | SN74S280N   | T.I.    | 9-BIT ODD/EVEN PARITY GENERATORS/CHECKERS                      | 14P/DIP      | 4.75-5.25V | 27mA   | 0-70°C         |
| 22410    | SN74S32N    | T.I.    | QUADRUPLE 2-INPUT POSITIVE-ORGATES                             | 14P/DIP      | 7V         | 38mA   | 0-70°C         |
| 22411    | SN74S374N   | T.I.    | Octal D-type Transparent Latches and Edge-triggered Flip-flops | 20P/PDIP     | 7V         | 110mA  | 0-70°C         |
| 22413    | SN74S51N    | T.I.    | AND-OR-INVERT GATES  | 14P/DIP      | 7V         | 22mA   | 0-70°C         |
| 22416    | TC74VHC08F  | TOSHIBA | 2-input and Gate Fabricated With Silicon Gate                  | 14P/SOP      | 5V         | 2mA    | -65-150°C      |
| 22418    | TC74VHCU04F | TOSHIBA | High Speed CMOS Inverter Fabricated With Silicon Gate          | 14P/SOP      | 5V         | 50mA   | -65-150°C      |

## 4000系列邏輯IC

### 4000 CMOS邏輯IC系列

### 4000 CMOS TTL Series Logic Families

詳細產品規格--請點擊[www.100y.com.tw](http://www.100y.com.tw)

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|----------|------------|-----------|---|--------------|------------|----------------|
| 19182    | 40106-TI   | T.I.      |   | 14P/DIP      |            |                |
| 19184    | 4027-FSC   | Fairchild | Dual JK Master/Slave Flip-Flop with Set and Reset           | 16P/DIP      | 3.0-15V    | -55-125°C      |
| 19185    | 4043-ST    | ST(SGS)   |   | DIP          |            |                |
| 19186    | 4047-FSC   | Fairchild | Low Power Monostable/Astable Multivibrator                  | 14P/DIP      | 3.0-15V    | -55-125°C      |
| 19187    | 4051-ON    | ON-Semi.  |   |              |            |                |
| 19188    | 4051-TI    | T.I.      |   | DIP          |            |                |
| 19189    | 4052-TI    | T.I.      |   | DIP          |            |                |
| 19190    | 4053-TI    | T.I.      |   | DIP          |            |                |
| 6399     | 4053D      | PHILIPS   | Triple 2-channel Multi./demultiplexer                       | 16P/SOIC     | 3-15V      | -55-125°C      |
| 19192    | 4060-PHI-S | PHILIPS   | 14-Stage Ripple Carry Binary Counter/Divider and Oscillator | 16P/SOIC     |            |                |
| 19191    | 4060-TI    | T.I.      |   | DIP          |            |                |
| 19193    | 4066-TOS   | TOSHIBA   | CMOS DIGITAL INTEGRATED CIRCUIT SILICON MONOLITHIC          | 14P/DIP      | -0.5-20V   | -45-85°C       |
| 19194    | 4071-FSC   | Fairchild |   | DIP          |            |                |
| 19195    | 4071-TI    | T.I.      |   | DIP          |            |                |
| 19196    | 4081-ON    | ON-Semi.  |   | DIP          |            |                |
| 19197    | 4081-TI    | T.I.      |   | DIP          |            |                |
| 19198    | 4093-TI    | T.I.      |   | DIP          |            |                |
| 19202    | 4099-FSC   | Fairchild | 8-Bit Addressable Latch                                     | 16P/DIP      | 3.0-15V    | -55-125°C      |
| 19203    | 4099-NS    | N.S       |   | DIP          |            |                |
| 19213    | 4511-ON    | ON-Semi.  | BCD-To-Seven Segment Latch/Decoder/Driver                   | 16P/DIP      | -0.5-18.0V | -55-125°C      |
| 19214    | 4584-ON    | ON-Semi.  | Hex Schmitt Trigger   | 14P/DIP      | -0.5-18.0V | -65-150°C      |
| 897      | CD4000     | MOT.      | Dual 3-Input NOR Gate Plus Inverter                         | 14P/DIP      | 3-15V      | -40-85°C       |
| 898      | CD4001BCN  | Fairchild | Quad 2-Input NOR Gate                                       | 14P/DIP      | 3-18V      | -55-125°C      |
| 22517    | CD4001BE   | T.I.      | CMOS NOR Gates  | 14P/DIP      | -0.5-20V   | -55-125°C      |
| 899      | CD4002     | MOT.      | Dual 4-input NOR Gate                                       | 14P/DIP      | 3-18V      | -55-125°C      |
| 900      | CD4006     | TOSHIBA   | 18-Stage Static Shift Register                              | 14P/DIP      | 3-18V      | -55-125°C      |
| 901      | CD4007     | PHILIPS   | Dual Complementary Pair plus Inverter                       | 14P/DIP      | 3-18V      | -55-125°C      |
| 6254     | CD4008     | TOSHIBA   | 4-Bit Full Adder With Parallel Carry Out                    | 16P/DIP      | 3-20V      | -55-125°C      |
| 903      | CD4009     | T.I.      | Hex Buffers/Converters (Inverting)                          | 16P/DIP      | 3-18V      | -55-125°C      |
| 15928    | CD40106    | Fairchild | Hex Schmitt Triggers  | 14P/SOIC     | 3-18V      | -55-125°C      |
| 952      | CD40106BMS | HARRIS    | Hex Schmitt Trigger   | 14P/DIP      | 3-18V      | -55-125°C      |
| 15930    | CD40107BF  | HARRIS    | Dual 2 Input NAND Buffer/Driver                             | 14P/DIP      | 3-18V      | -55-125°C      |
| 23752    | CD4010BE   | T.I.      | Hex/Buffer/Converter (non Inverting)                        | 16P/DIP      | 3-18V      | -55-125°C      |
| 904      | CD4010BMS  | HARRIS    | Hex/Buffer/Converter (non Inverting)                        | 16P/DIP      | 3-18V      | -55-125°C      |
| 19183    | CD4011A    | T.I.      | Quad 2 Input CMOS NAND Gates                                | 14P-DIP      | 3-12V      | -40-+85        |
| 905      | CD4011B    | T.I.      | CMOS QUAD 2-INPUT NAND GATE                                 | 14P/DIP      | 3-18V      | -55-125°C      |
| 22518    | CD4011BCMX | Fairchild | Quad 2-Input NOR Buffered B Series Gate                     | 14P/SOIC     | -0.5-0.5V  | -55-125°C      |
| 22519    | CD4011BM   | JRC       | Quad 2-Input NAND Buffered B Series Gate                    | 14P/DIP      | -0.5-0.5V  | -55-125°C      |
| 906      | CD4012     | NEC       | Dual 4-Input NAND Gate                                      | 14P/DIP      | 3-18V      | -55-125°C      |
| 22520    | CD4013BCMX | Fairchild | Dual D-Type Flip-Flop                                       | 14P/SOIC     | -0.5-18V   | -55-125°C      |
| 22521    | CD4013BE   | T.I.      | CMOS Dual D-Type Flip-Flop                                  | 14P/DIP      | 3-18V      | -55-125°C      |
| 22524    | CD4014BCN  | Fairchild | 8-Stage Static Shift Register                               | 16P/SOIC     | -0.5-18V   | -40-85°C       |
| 22525    | CD4015BE   | T.I.      | CMOS Dual 4-Stage Static Shift Register                     | 16P/DIP      | -0.5-20V   | -55-125°C      |
| 953      | CD40161    | MOT.      | Binary with Asynchronous Clear                              | 16P/DIP      | 3-18V      | -55-125°C      |
| 954      | CD40162    | MOT.      | Decade with Synchronous Clear                               | 16P/DIP      | 3-18V      | -55-125°C      |
| 955      | CD40163    | MOT.      | Binary with Synchronous Clear                               | 16P/DIP      | 3-18V      | -55-125°C      |
| 910      | CD4017     | MOT.      | Decade Counter/Divider with 10 Decoded Outputs              | 16P/DIP      | 3-15V      | -55-125°C      |
| 956      | CD40174    | HITACHI   | Hex D Flip Flop   | 16P/DIP      | 3-15V      | -55-125°C      |

