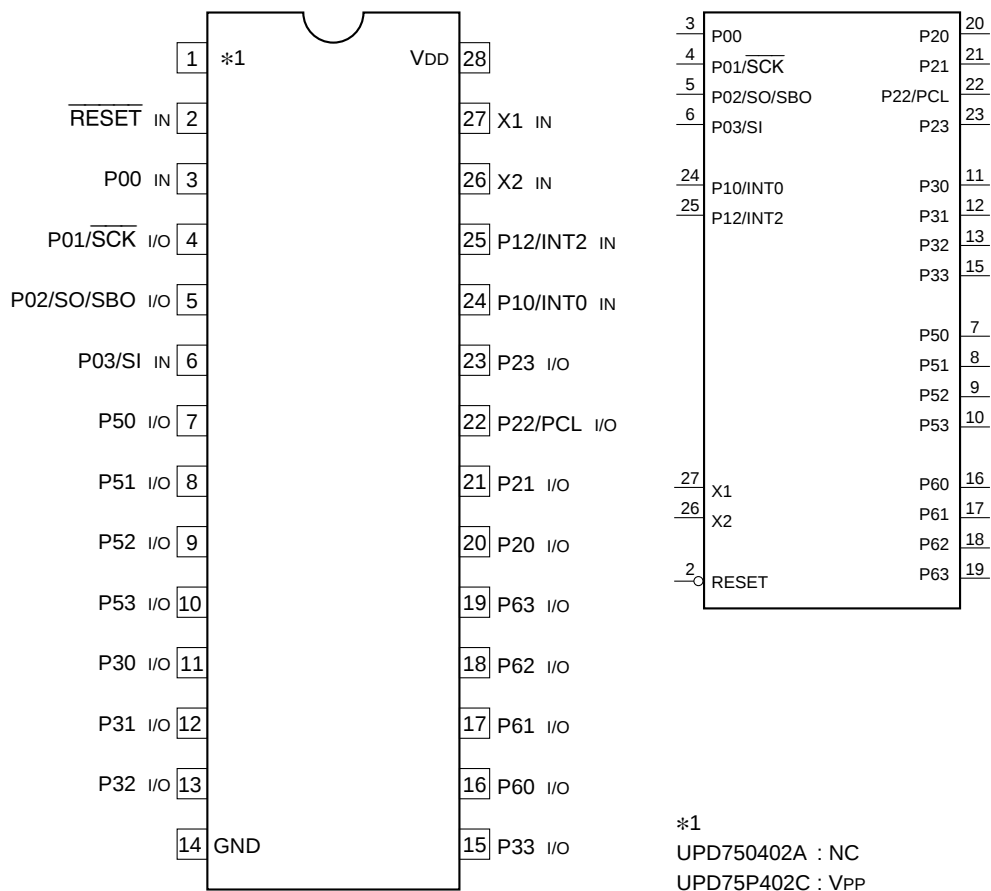


C-MOS 4-BIT SINGLE CHIP MICRO COMPUTERS

—TOP VIEW—

**INPUT**

INT0 : VECTOR INTERRUPT REQUEST FOR EDGE DETECT
 INT2 : EXTERNAL TEST FOR EDGE DETECT
 P00, P03 : 4-BIT PORT (PORT 0)
 P10, P12 : 2-BIT PORT (PORT 1)
 RESET : SYSTEM RESET
 SCK : SERIAL CLOCK
 S1 : SERIAL DATA
 X1, X2 : SYSTEM CLOCK
 VPP : PROGRAM SUPPLY VOLTAGE, (NORMAL OPERATION : GND)

INPUT/OUTPUT

P01 - P02 : 4-BIT PORT (PORT 0)
 P20 - P23 : 4-BIT PORT (PORT 2)
 P30 - P33 : PROGRAMMABLE 4 BIT PORT (PORT 3)
 P50 - P53 : 4-BIT N-CH OPEN DRAIN PORT (PORT 5)
 P60 - P63 : 4-BIT PORT (PORT 6)
 SBO : SERIAL BUS
 PCL : CLOCK
 SO : SERIAL DATA

