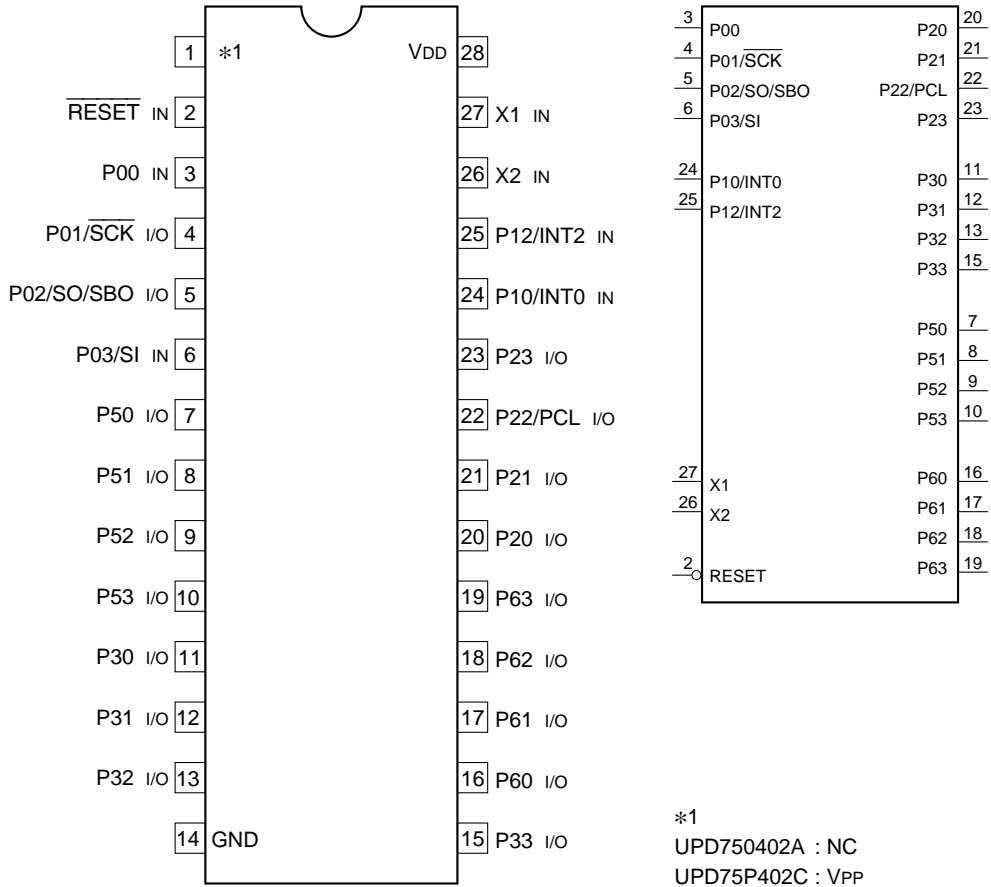


C-MOS 4-BIT SINGLE CHIP MICRO COMPUTERS
—TOP VIEW—



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

