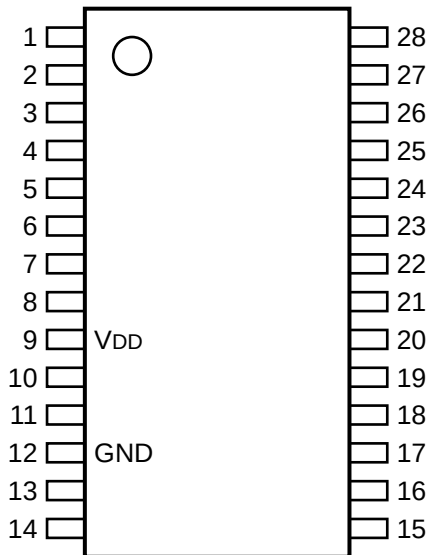
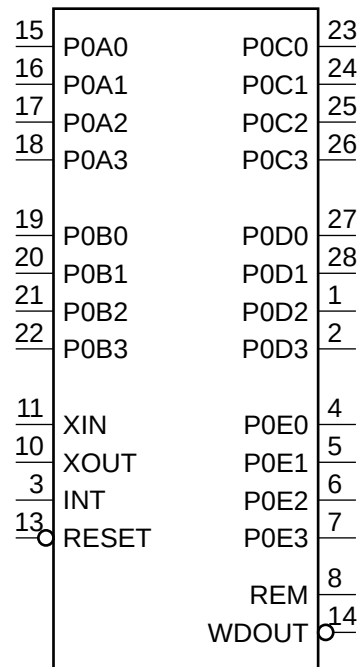

C-MOS 4 BIT SINGLE CHIP MICRO CONTROLLER

-TOP VIEW-



VDD : +2.2 to 5.5V (HIGH SPEED MODE)
+2.0 to 5.5V (NORMAL MODE)

PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	O	P0D2	15	I	P0A0
2	O	P0D3	16	I	P0A1
3	I	INT	17	I	P0A2
4	I/O	P0E0	18	I	P0A3
5	I/O	P0E1	19	I	P0B0
6	I/O	P0E2	20	I	P0B1
7	I/O	P0E3	21	I	P0B2
8	O	REM	22	I	P0B3
9	—	VDD	23	O	P0C0
10	O	XOUT	24	O	P0C1
11	I	XIN	25	O	P0C2
12	—	GND	26	O	P0C3
13	I	RESET	27	O	P0D0
14	O	WDOUT	28	O	P0D1



INT ; EXTERNAL INTERRUPT INPUT
P0A0–P0A3 ; INPUT PORTS
P0B0–P0B3 ; OUTPUT PORTS
P0C0–P0C3 ; INPUT/OUTPUT PORTS
P0D0–P0D3 ; INPUT/OUTPUT PORTS
P0E0–P0E3 ; REMOTE CONTROLLER
REM ; REMOTE CONTROLLER
DRIVE OUTPUT
RESET ; SYSTEM RESET INPUT
WDOUT ; HAZARD/LOW VDD
XIN, XOUT ; OSC

