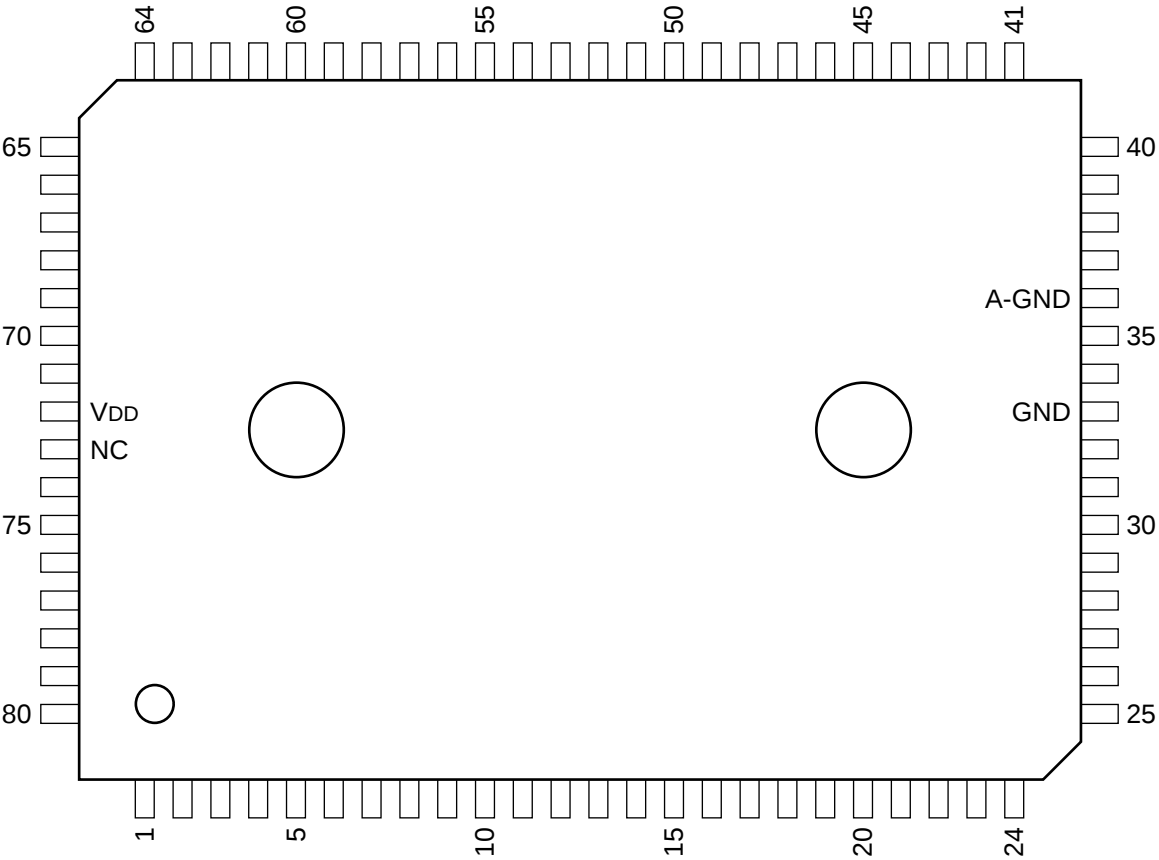


C-MOS 8-BIT SINGLE CHIP MICROCOMPUTER
—TOP VIEW—



PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I/O	PF3	21	I/O	PC7	41	I/O	PA3/AN3	61	I/O	PI1/INT1
2	I/O	PF4	22	I/O	PH0	42	I/O	PA4/AN4	62	I/O	PI2/INT2
3	I/O	PF5	23	I/O	PH1	43	I/O	PA5/AN5	63	I/O	PI3/INT3
4	I/O	PF6	24	I/O	PH2	44	I/O	PA6/AN6	64	I/O	PI4
5	I/O	PF7	25	I/O	PH3	45	I/O	PA7/AN7	65	I/O	PI5
6	I/O	PD0	26	I/O	PH4	46	I/O	PB0/CS1	66	I/O	PI6
7	I/O	PD1	27	I/O	PH5	47	I/O	PB1/CS0	67	I/O	PI7
8	I/O	PD2	28	I/O	PH6	48	I/O	PB2/SCK0	68	I/O	PG0
9	I/O	PD3	29	I/O	PH7	49	I/O	PB3/SI0	69	I/O	PG1
10	I/O	PD4	30	I	RST	50	I/O	PB4/SO0	70	I/O	PG2
11	I/O	PD5	31	I	EXTAL	51	I/O	PB5/SCK1	71	I/O	PG3
12	I/O	PD6	32	O	XTAL	52	I/O	PB6/SI1	72	—	VDD
13	I/O	PD7	33	—	GND	53	I/O	PB7/SO1	73	—	NC
14	I/O	PC0	34	O	TX	54	I	PE0/EC	74	I/O	PG4
15	I/O	PC1	35	I	TEX	55	I	PE1	75	I/O	PG5
16	I/O	PC2	36	—	A-GND	56	I	PE2/RMC	76	I/O	PG6
17	I/O	PC3	37	I	AVREF	57	I	PE3/NMI	77	I/O	PG7
18	I/O	PC4	38	I/O	PA0/AN0	58	O	PE4/PWM	78	I/O	PF0
19	I/O	PC5	39	I/O	PA1/AN1	59	O	PE5/TO/ADJ	79	I/O	PF1
20	I/O	PC6	40	I/O	PA2/AN2	60	I/O	PI0/INT0	80	I/O	PF2

