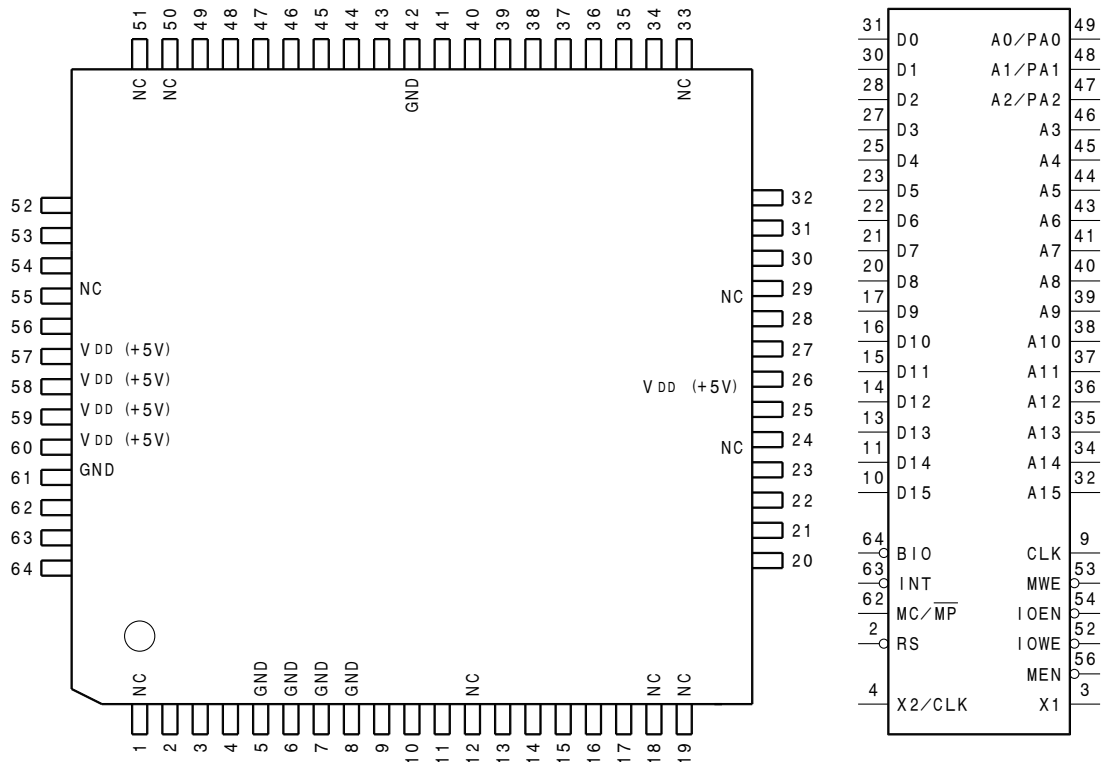

TMS320C16PGL
IL08

C-MOS DIGITAL SIGNAL PROCESSOR -TOP VIEW-



PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL
1	-	NC	17	I/O	D9	33	-	NC	49	0	A0/PA0
2	I	RS	18	-	NC	34	0	A14	50	-	NC
3	0	X1	19	-	NC	35	0	A13	51	-	NC
4	I	X2/CLK	20	I/O	D8	36	0	A12	52	0	IOWE
5	-	GND	21	I/O	D7	37	0	A11	53	0	MWE
6	-	GND	22	I/O	D6	38	0	A10	54	0	IOEN
7	-	GND	23	I/O	D5	39	0	A9	55	-	NC
8	-	GND	24	-	NC	40	0	A8	56	0	MEN
9	0	CLK	25	I/O	D4	41	0	A7	57	-	VDD
10	I/O	D15	26	-	VDD	42	-	GND	58	-	VDD
11	I/O	D14	27	I/O	D3	43	0	A6	59	-	VDD
12	-	NC	28	I/O	D2	44	0	A5	60	-	VDD
13	I/O	D13	29	-	NC	45	0	A4	61	-	GND
14	I/O	D12	30	I/O	D1	46	0	A3	62	I	MC/MP
15	I/O	D11	31	I/O	D0	47	0	A2/PA2	63	I	INT
16	I/O	D10	32	0	A15	48	0	A1/PA1	64	I	BIO

A15-A0; PROGRAM MEMORY ADDRESS OUTPUTS	MC/MP; MICROCOMPUTER/MICROPROCESSOR MODE SELECT INPUT
BIO; POLLING INPUT	MEN; MEMORY ENABLE OUTPUT
CLK; SYSTEM CLOCK OUTPUT	MWE; WRITE ENABLE OUTPUT
D15-D0; PARALLEL DATA INPUTS/OUTPUTS	PA2-PA0; PORT ADDRESS OUTPUTS
INT; INTERRUPT INPUT	RS; RESET INPUT
IOEN; DATA ENABLE OUTPUT	X1; INTERNAL OSCILLATOR OUTPUT
IOWE; WRITE ENABLE OUTPUT	X2/CLK; INTERNAL OR EXTERNAL OSCILLATOR INPUT