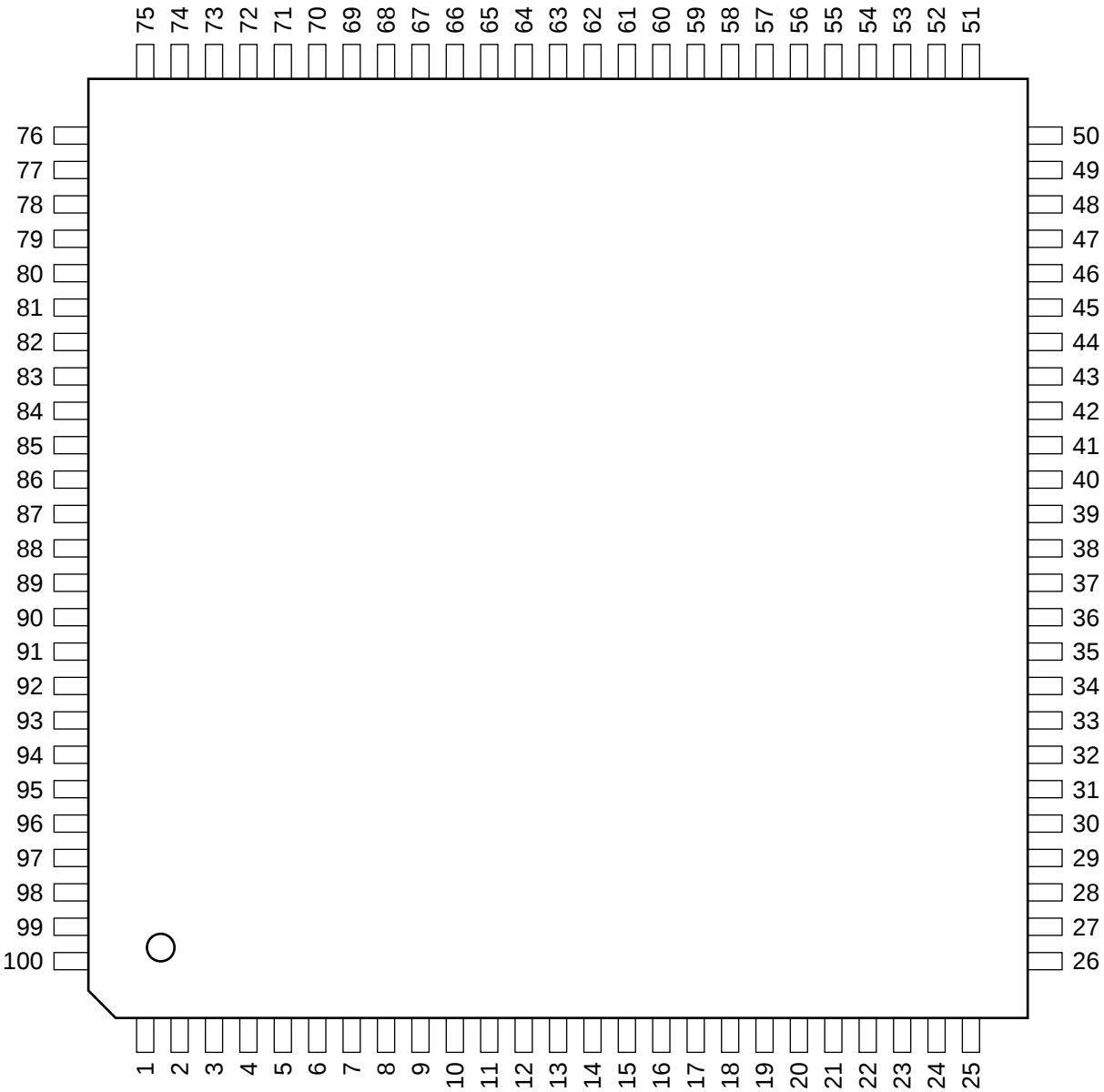


MODULATOR/DEMODULATOR

—TOP VIEW—



PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	O	COT5	26	I/O	VXONI	51	—	GND A3	76	I	DIN0
2	I/O	COT6	27	O	VXONO	52	I/O	LF	77	I	DIN1
3	O	COT7	28	—	Vss	53	—	VccA3	78	I	DIN2
4	O	COT8	29	O	NPCO	54	—	VDD S	79	I	DIN3
5	O	COT9	30	O	PPCMO	55	I/O	WIDEID	80	I	DIN4
6	—	Vcc	31	O	PPCWLO	56	I	TEST	81	I	DIN5
7	O	YOT0	32	O	PPCWHO	57	I	YCON	82	I	DIN6
8	O	YOT1	33	O	PLLLOCK	58	I	VCOMUTE	83	I	DIN7
9	O	YOT2	34	I	LOCKIN	59	I	NTSC	84	I	DIN8
10	O	YOT3	35	—	VDD	60	I	PAL	85	I	DIN9
11	O	YOT4	36	—	VDD S	61	I	TESTA	86	I	DIN10
12	O	YOT5	37	O	CDAO	62	I/O	VDO	87	I	DIN11
13	O	YOT6	38	—	VccA1	63	I/O	HDO	88	I	DIN12
14	O	YOT7	39	I	CIREF	64	I/O	FDO	89	I	DIN13
15	O	YOT8	40	I	CVREF	65	I	MKTGI	90	I	DIN14
16	O	YOT9	41	I	CBIAS	66	O	FSC4	91	I	DIN15
17	O	BISTO	42	I	GND A1	67	—	Vss	92	—	Vss
18	I	XCS	43	I	Vss3V	68	I	M2CKI	93	O	MCLK
19	—	VDD	44	I	VDD3V	69	O	M2CKO	94	—	VDD S
20	I/O	VXOPI	45	—	GND A2	70	I	SIOCLK	95	O	COT0
21	O	VXOPO	46	I	YBIAS	71	I/O	SIODAT	96	O	COT1
22	—	Vss	47	I	YVREF	72	O	ADRREQ	97	O	COT2
23	I/O	FHSCO	48	I	YIREF	73	I	ADRAON	98	O	COT3
24	I/O	FHMKO	49	—	VccA2	74	I/O	RAMSCK	99	O	COT4
25	—	VDD S	50	O	YDAO	75	—	VDD	100	—	VDD