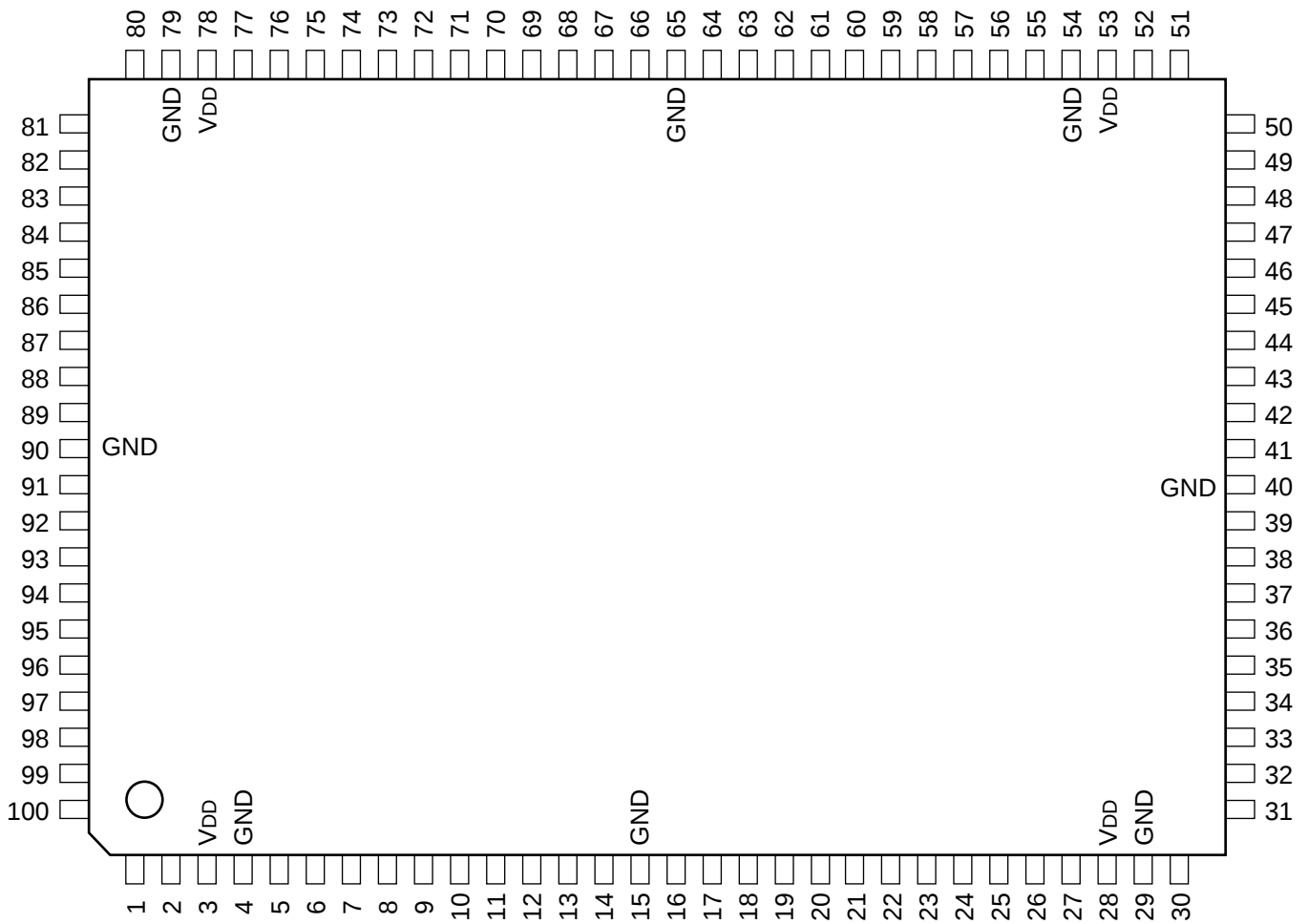


C-MOS ENCODER

—TOP VIEW—



PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL	PIN No.	I/O	SIGNAL
1	I	ANC9	26	I	VD1	51	O	MUD0	76	O	CM5
2	I	ANC8	27	I	VD0	52	O	MUD1	77	O	CM6
3	—	VDD	28	—	VDD	53	—	VDD	78	—	VDD
4	—	GND	29	—	GND	54	—	GND	79	—	GND
5	I	ANC7	30	I	PIN	55	O	MUD2	80	O	CM7
6	I	ANC6	31	I	PARAENC	56	O	MUD3	81	O	CM8
7	I	ANC5	32	I	HDELAY0	57	O	MUD4	82	O	CM9
8	I	ANC4	33	I	HDELAY1	58	I	VIEFENA	83	O	SYNC
9	I	ANC3	34	I	INX ON/OFF	59	O	CM0	84	O	PERROR1
10	I	ANC2	35	I	VC13	60	O	TFO	85	O	PERROR2
11	I	ANC1	36	I	VC12	61	O	TVO	86	I	MD0
12	I	ANC0	37	I	TRS MODE	62	O	MUD5	87	I	MD1
13	I	EXTH	38	I	CK27	63	O	MUD6	88	O	OC6
14	I	EXTF	39	I	INX B0/B2	64	O	MUD7	89	O	OC13
15	—	GND	40	—	GND	65	—	GND	90	—	GND
16	I	CF1	41	I	VC11	66	O	MUD8	91	O	OC27
17	I	CF2	42	I	VC10	67	O	MUD9	92	I	TX
18	I	VD9	43	I	XZLD	68	O	SYNC2	93	I	COMP
19	I	VD8	44	I	TCL	69	O	MFP	94	I	CFINFO
20	I	VD7	45	I	THCNT	70	O	CM1	95	I	SEL
21	I	VD6	46	I	TFCNT	71	O	CM2	96	I	RE
22	I	VD5	47	I	TFCK	72	O	CM3	97	I	INCH
23	I	VD4	48	I	TCNTO	73	O	ANEH	98	I	D1/J2
24	I	VD3	49	O	SAVPNT	74	O	ANEV	99	I	SLNP
25	I	VD2	50	O	POUT	75	O	CM4	100	I	ANIS

30	PIN	PERROR1	84	INPUT	
96	RE	PERROR2	85	ANC0 - ANC9	; ANCILLARY DATA
43	XZLD	POUT	50	ANIS	; ANC GATE CONTROL
27	VD0	MUD0	51	CF1/CF2	; CF DATA
26	VD1	MUD1	52	CFINFO	; CFINFO CONTROL
25	VD2	MUD2	55	CK27	; 27 MHz CLOCK
24	VD3	MUD3	56	COMP	; COMPOSIT/COMPONENT
23	VD4	MUD4	57	D1/J2, SLNP	; MODE CONTROL
22	VD5	MUD5	62	EXTF	; REF F
21	VD6	MUD6	63	EXTH	; REF H
20	VD7	MUD7	64	HDELAY0, HDELAY1	
19	VD8	MUD8	66		; JZ REF H TRS ADVANCE CONTROL
18	VD9	MUD9	67	INCH, TCL, TCNTO, TFCK, TFCNT, THCNT, XZLD	
86	MD0				; TEST PIN
87	MD1			INX ON/OFF, INX B0/B2 VIEFENA	
92	TX				; V. INX. CONTROL
95	SEL			PARAENC	; SCRAMBLE NRZ CONVERT ON/OFF
31	PARAENC			PIN	; PARITY
97	INCH			RE	; ROUND CONTROL
12	ANC0	SYNC2	68	TRSMODE	; TRS 10-BIT/8-BIT SELECT
11	ANC1			TX	; TEST PIN
10	ANC2	SYNC	83	VC10 - VC13	; 525/60 V BLANK CONTROL
9	ANC3			VD0 - VD9	; VIDEO DATA
8	ANC4	ANEH	73		
7	ANC5	ANEV	74	OUTPUT	
6	ANC6			ANEH, ANEV	; PULSE
5	ANC7	OC27	91	CM0 - CM9	; H, F COUNTER
2	ANC8	OC13	89	MFP	; MULTIPLEX F COUNTER PULSE
1	ANC9	OC6	88	MUD0 - MUD9	; VIDEO DATA
37	TRSMODE			OC13	; 13.5 MHz CLOCK
93	COMP	SAVPNT	49	OC27	; 27 MHz CLOCK
34	INX ON/OFF			OC6	; 6.75 MHz CLOCK
39	INX B0/B2	TFO	60	PERROR1, PERROR2	
58	VIEFENA	TVO	61		; PARITY ERROR DETECT
94	CFINFO			POUT	; PARITY
16	CF1	CM0	59	SAVPNT	; SAV PULSE
17	CF2	CM1	70	SYNC, SYNC2	; TIMING PULSE
38	CK27	CM2	71	TFO	; F MONITOR
14	EXTF	CM3	72	TVO	; V MONITOR
13	EXTH	CM4	75		
98	D1/J2	CM5	76		
32	HDELAY0	CM6	77		
33	HDELAY1	CM7	80		
42	VC10	CM8	81		
41	VC11	CM9	82		
36	VC12				
35	VC13	MFP	69		
44	TCL				
45	THCNT				
46	TFCNT				
47	TFCK				
48	TCNTO				

