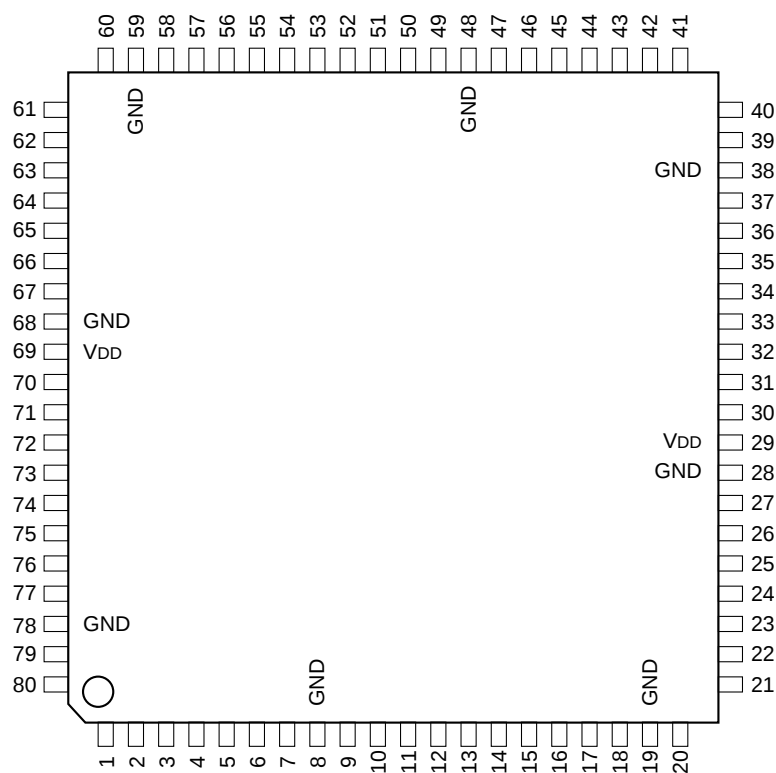


C-MOS ATRAC ENCODER/DECODER

—TOP VIEW—



PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL	PIN NO.	I/O	SIGNAL
1	I	TA9	21	I	TS3	41	I	MUTE	61	O	DOUT
2	I	TA10	22	I	TD12	42	I	EXEC	62	I	DIDT
3	I	TA11	23	I	TD13	43	I	REC	63	I	LRCK
4	I	TD0	24	I	TD14	44	I	INSL	64	I	BCK
5	I	TD1	25	I	TD15	45	I	DL24	65	I	SICK
6	I	TD2	26	O	XARQ	46	I	PSSL	66	I	IDSI
7	I	TD3	27	I	C2PO	47	I	EXIR	67	I	XILT
8	—	GND	28	—	GND	48	—	GND	68	—	GND
9	I	TD4	29	—	VDD	49	O	OSCO	69	—	VDD
10	I	TD5	30	I	ACLK	50	I	OSCI	70	I	XRES
11	I	TD6	31	I	ACDI	51	I	TD16	71	I	TA0
12	I	TD7	32	O	ACDO	52	I	TD17	72	I	TA1
13	I	TD8	33	I	XABS	53	I	TD18	73	I	TA2
14	I	TD9	34	O	SP0	54	I	TD19	74	I	TA3
15	I	TD10	35	I	XLAT	55	I	TD20	75	I	TA4
16	I	TD11	36	I	SWDT	56	I	TD21	76	I	TA5
17	I	TS0	37	I	SCLK	57	I	TD22	77	I	TA6
18	I	TS1	38	—	GND	58	I	TD23	78	—	GND
19	—	GND	39	I	ATT	59	—	GND	79	I	TA7
20	I	TS2	40	I	STRO	60	I	ADIN	80	I	TA8

INPUT

ACDI	: DATA INPUT (FROM CXD2526)
ACLK	: SERIAL TRANSMISSION CLOCK (128 fs) (FROM CXD2526)
ADIN	: ANALOG RECORD
ATT	: ATTENUATION SETTING (H : -12 dB ATTENUATE)
BCK	: 2.8224 MHz (64 fs)
C2PO	: ERRO STATUS (FROM CXD2526)
DIDT	: DIGITAL RECORD
DL24	: DATA WORD LENGHT SELECT (H : 24-BIT, L : 16-BIT)
EXEC	: START/STOP SETTING (H : START)
EXIR	: TEST (NORMAL = GND CONNECT)
IDS1	: TEST (NORMAL = V _{DD} CONNECT)
INSL	: RECORD INPUT SELECT (H : DIDT, L : ADIN)
LRCK	: 44.1 KHz (fs)
MUTE	: MUTE SETTING (H : MUTE ON)
OSCI	: CRYSTAL OSCILLATOR
PSSL	: PREVIOUS PRESS/SUCCESSOR PRESS SELECT (H : SUCCESSOR PRESS)
REC	: RECORD/PLAYBACK SETTING (H : RECORD)
SCLK	: SERIAL MICROCOMPUTER INTERFACE TRANSMISSION CLOCK
SICK	: TEST (NORMAL = V _{DD} CONNECT)
STRO	: STEREO/MONAUURAL SETTING (H : MONAUURAL)
SWDT	: SERIAL MICROCOMPUTER INTARFACE DATA
TA0 - TA11	: TEST (NORMAL = GND CONNECT)
TD0 - TD23	: TEST (NORMAL = GND CONNECT)
TS0 - TS3	: TEST (NORMAL = GND CONNECT)
XABS	: SERIAL TRANSMISSION SYNC PULSE (FROM CXD2526)
XILT	: TEST (NORMAL = V _{DD} CONNECT)
XLAT	: SERIAL MICROCOMPUTER INTERFACE LATCH PULSE
XRES	: RESET

OUTPUT

ACDO	: DATA OUTPUT (TO CXD2526)
DOUT	: MONITOR/DECODE AUDIO DATA
OSCO	: CRYSTAL OSCILLATOR
SPO	: 1/2 CLOCK (512 fs)
XARQ	: DATA TRANSMISSION REQUEST (TO CXD2526)

