

Dataman-48 Adaptors.pdf 11/06/2003

SDP-M130-84
AMD MACH130/230/435
(84 PINs PLCC)

CONNECTION TABLE:

[Note]:

1. Please connect all the NC Pins to GND with a 10kΩ resistor (one resistor for each pin)
2. A 1μf tantalum capacitor should be put between VCC and GND.

PIN/ Signal	84-Lead PLCC	24- Pin DIP		PIN/ Signal	84-Lead PLCC	24- Pin DIP
Names	SOCKET	Base		Names	SOCKET	Base
GND	1	12		VCC	84	22
VCC	2	22		I5	83	23
I/O0	3	NC		I/O63	82	NC
I/O1	4	NC		I/O62	81	NC
I/O2	5	NC		I/O61	80	NC
I/O3	6	NC		I/O60	79	NC
I/O4	7	NC		I/O59	78	NC
I/O5	8	NC		I/O58	77	NC
I/O6	9	NC		I/O57	76	NC
I/O7	10	1		I/O56	75	21
GND	11	12		GND	74	12
I/O8	12	2		I/O55	73	20
I/O9	13	NC		I/O54	72	NC
I/O10	14	NC		I/O53	71	NC
I/O11	15	NC		I/O52	70	NC
I/O12	16	NC		I/O51	69	NC
I/O13	17	NC		I/O50	68	NC
I/O14	18	NC		I/O49	67	NC
I/O15	19	3		I/O48	66	19
CLK1/I0	20	4		CLK3/I4	65	18
VCC	21	22		GND	64	12
GND	22	12		VCC	63	22
CLK1/I1	23	5		CLK2/I3	62	17
I/O16	24	6		I/O47	61	16
I/O17	25	7		I/O46	60	NC
I/O18	26	NC		I/O45	59	NC
I/O19	27	NC		I/O44	58	NC
I/O20	28	NC		I/O43	57	NC
I/O21	29	NC		I/O42	56	NC
I/O22	30	NC		I/O41	55	NC
I/O23	31	8		I/O40	54	15
GND	32	12		GND	53	12
I/O24	33	9		I/O39	52	14
I/O25	34	10		I/O38	51	NC
I/O26	35	NC		I/O37	50	NC
I/O27	36	NC		I/O36	49	NC
I/O28	37	NC		I/O35	48	NC
I/O29	38	11		I/O34	47	NC
I/O30	39	NC		I/O33	46	NC

I/O31	40	NC		I/O32	45	NC
I2	41	13		VCC	44	22
VCC	42	22		GND	43	12