

# aPCI-8284配線表

8284wir.pdf ADTEK SYSTEM SCIENCE Co.,Ltd Rev1.00

この表はCPLDに関連する信号をまとめたものです。同じ行の信号同士が接続されています。  
一番左の信号は、回路図のネット上の信号名です。それ以外はデバイスのピン名となっています。  
HDLソース上の信号名とは異なる場合がありますので、確認の上ご使用下さい。

	EPF10KE プライマリ	EPF10KE セカンダリ	D2	C2	A1						STK22C48	CY7C1020	EPM7064	EPM7256	PCI9080					
信号名	信号名	信号名	ピン 番号	ピン 番号	ピン 番号	CN1	CN2	CN3	CN4	CN5	信号 名	ピン 番号	信号 名	ピン 番号	信号名	ピン 番号	信号名	ピン 番号	その他	備考
	MSEL0	MSEL0	W6	U4	U4														SW1-1	
	MSEL1	MSEL1	Y6	V4	V4														SW1-2	
	nSTATUS		AA21	W19	W19									I/O97	120			EPC2OE (U9,U11)	1K PullUp	
		nSTATUS	AA21	W19										I/O75	94			EPC2OE (U12,U14)	1K PullUp	
	nCONFIG		V9	T7	T7									I/O96	119			EPC2INIT_CONF (U9)	1K PullUp	
		nCONFIG	V9	T7										I/O74	93			EPC2INIT_CONF (U12)	1K PullUp	
	DCLK		G7	E5	E5													EPC2DCLK (U9,U11)		
		DCLK	G7	E5														EPC2DCLK (U12,U14)		
	CONF_DONE		H20	F18	F18									I/O95	118			EPC2 NCS (U9)	1K PullUp	
		CONF_DONE	H20	F18										I/O73	92			EPC2 NCS U12)	1K PullUp	
	INIT_DONE		M21	K19	K19									I/O94	117				10K PullUp	
		INIT_DONE	M21	K19										I/O72	91				10K PullUp	
	nCE	nCE	G6	E4	E4														GND	
	nCEO	nCEO	G21	E19	E19														NC	
	nWS	nWS	G19	E17	E17									I/O71	90					
	nRS	nRS	H19	F17	F17									I/O70	88					
	nCS	nCS	F21	D19	D19														GND	
	CS		F20	D18	D18									I/O89	111					
		CS	F20	D18										I/O69	87					
	RDYnBSY		M19	K17	K17									I/O88	110				10K PullUp	
		RDYnBSY	M19	K17										I/O68	86				10K PullUp	
	CLKUSR	CLKUSR	J20	G18	G18									I/O67	84					
	DATA7	DATA7	G10	E8	E8									I/O66	83				10K PullUp	
	DATA6	DATA6	J9	G7	G7									I/O65	82					
	DATA5	DATA5	F9	D7	D7									I/O64	81					
	DATA4	DATA4	G9	E7	E7									I/O63	80					
	DATA3	DATA3	H8	F6	F6									I/O62	79					
	DATA2	DATA2	F7	D5	D5									I/O61	78					
	DATA1	DATA1	G8	E6	E6									I/O60	77					



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CN4_E17	IOE62		J19	G17	G17				21												10K PullUp
CN4_E18	IOE63		J21	G19	G19				22												10K PullUp
CN4_E19	IOE64		K3	H1	H1				23												10K PullUp
CN4_E20	IOE65		K5	H3	H3				24												10K PullUp
CN4_E21	IOE66		K6	H4	H4				26												10K PullUp
CN4_E22	IOE67		K7	H5	H5				27												10K PullUp
CN4_E23	IOE68		K8	H6	H6				28												10K PullUp
CN4_E24	IOE69		K9	H7	H7				29												10K PullUp
CN4_E25	IOE70		K12	H10	H10				31												10K PullUp
CN4_E26	IOE71		K14	H12	H12				32												10K PullUp
CN4_E27	IOE72		K15	H13	H13				33												10K PullUp
CN4_E28	IOE73		K18	H16	H16				34												10K PullUp
CN4_E29	IOE74		K19	H17	H17				36												10K PullUp
CN4_E30	IOE75		K20	H18	H18				37												10K PullUp
CN4_E31	IOE76		K21	H19	H19				38												10K PullUp
CN4_E32	IOE77		K23	H21	H21				39												10K PullUp
CN4_E33	IOE78		K24	H22	H22				41												10K PullUp
CN4_E34	IOE79		L6	J4	J4				42												10K PullUp
CN4_E35	IOE80		L7	J5	J5				43												10K PullUp
CN4_E36	IOE81		L8	J6	J6				44												10K PullUp
CN4_E37	IOE82		L9	J7	J7				46												10K PullUp
CN4_E38	IOE83		L18	J16	J16				47												10K PullUp
CN4_E39	IOE84		L19	J17	J17				48												10K PullUp
CN4_E40	IOE85		L20	J18	J18				49												10K PullUp
CN4_E41	IOE86		L21	J19	J19				51												10K PullUp
CN4_E42	IOE87		L24	J22	J22				52												10K PullUp
CN4_E43	IOE88		M3	K1	K1				53												10K PullUp
CN4_E44	IOE89		M6	K4	K4				54												10K PullUp
CN4_E45	IOE90		M7	K5	K5				56												10K PullUp
CN1_X1	IOE91	IOE91	M8	K6	K6	A2															10K PullUp
CN1_X2	IOE92	IOE92	M9	K7	K7	B1															10K PullUp
CN1_X3	IOE93	IOE93	M10	K8	K8	A4															10K PullUp
CN1_X4	IOE94	IOE94	M17	K15	K15	B3															10K PullUp
CN1_X5	IOE95	IOE95	M18	K16	K16	A6															10K PullUp
CN1_X6	IOE96	IOE96	M20	K18	K18	B5															10K PullUp
CN1_X7	IOE97	IOE97	M23	K21	K21	A8															10K PullUp
CN1_X8	IOE98	IOE98	N5	L3	L3	B7															10K PullUp
MEM1	IOE99	IOE99	N6	L4	L4					A0	10										
MEM2	IOE100	IOE100	N7	L5	L5					A1	9	A0	44								
MEM3	IOE101	IOE101	N8	L6	L6					A2	8	A1	43								
MEM4	IOE102	IOE102	N9	L7	L7					A3	7	A2	42								
MEM5	IOE103	IOE103	N10	L8	L8					A4	6	A3	27								
MEM6	IOE104	IOE104	N17	L15	L15					A5	5	A4	26								
MEM7	IOE105	IOE105	N18	L16	L16					A6	4	A5	25								
MEM8	IOE106	IOE106	N19	L17	L17					A7	3	A6	24								

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MEM9	IOE107	IOE107	N20	L18	L18						A8	25	A7	21							
MEM10	IOE108	IOE108	N21	L19	L19						A9	24	A8	20							
MEM11	IOE109	IOE109	N23	L21	L21						A10	21	A9	19							
MEM12	IOE110	IOE110	P3	M1	M1								A10	18							
MEM13	IOE111	IOE111	P6	M4	M4								A11	5							
MEM14	IOE112	IOE112	P7	M5	M5								A12	4							
MEM15	IOE113	IOE113	P8	M6	M6								A13	3							
MEM16	IOE114	IOE114	P9	M7	M7								A14	2							
MEM17	IOE115	IOE115	P10	M8	M8						DQ0	11	I/O1	7							10K PullUp
MEM18	IOE116	IOE116	P17	M15	M15						DQ1	12	I/O2	8							10K PullUp
MEM19	IOE117	IOE117	P18	M16	M16						DQ2	13	I/O3	9							10K PullUp
MEM20	IOE118	IOE118	P19	M17	M17						DQ3	15	I/O4	10							10K PullUp
MEM21	IOE119	IOE119	P20	M18	M18						DQ4	16	I/O5	13							10K PullUp
MEM22	IOE120	IOE120	P21	M19	M19						DQ5	17	I/O6	14							10K PullUp
MEM23	IOE121	IOE121	P23	M21	M21						DQ6	18	I/O7	15							10K PullUp
MEM24	IOE122	IOE122	R6	N4	N4						DQ7	19	I/O8	16							10K PullUp
MEM25	IOE123	IOE123	R7	N5	N5								I/O9	29							10K PullUp
MEM26	IOE124	IOE124	R8	N6	N6								I/O10	30							10K PullUp
MEM27	IOE125	IOE125	R9	N7	N7								I/O11	31							10K PullUp
MEM28	IOE126	IOE126	R10	N8	N8								I/O12	32							10K PullUp
MEM29	IOE127	IOE127	R17	N15	N15								I/O13	35							10K PullUp
MEM30	IOE128	IOE128	R18	N16	N16								I/O14	36							10K PullUp
MEM31	IOE129	IOE129	R19	N17	N17								I/O15	37							10K PullUp
MEM32	IOE130	IOE130	R20	N18	N18								I/O16	38							10K PullUp
MEM33	IOE131	IOE131	R21	N19	N19								CE	6							
MEM34	IOE132	IOE132	T3	P1	P1						E	20									
MEM35	IOE133	IOE133	T4	P2	P2						G	22	OE	41							
MEM36	IOE134	IOE134	T6	P4	P4						W	27	WE	17							10K PullUp
MEM37	IOE135	IOE135	T7	P5	P5								BLE	39							
MEM38	IOE136	IOE136	T8	P6	P6								BHE	40							
MEM39	IOE137	IOE137	T9	P7	P7						HSB	26									10KPullUp 要 OpenDrain
EMP1	IOE138	IOE138	T18	P16	P16											I/O76	96				
EMP2	IOE139	IOE139	T19	P17	P17											I/O77	97				
EMP3	IOE140	IOE140	T20	P18	P18											I/O78	98				
EMP4	IOE141	IOE141	T21	P19	P19											I/O90	112				
EMP5	IOE142	IOE142	U6	R4	R4											I/O91	113				
EMP6	IOE143	IOE143	U8	R5	R5											I/O92	114				
EMP7	IOE144	IOE144	U7	R6	R6											I/O93	116				
EMP8	IOE145	IOE145	U9	R7	R7											I/O100	131				
EMP9	IOE146	IOE146	U12	R10	R10											I/O101	132				
EMP10	IOE147	IOE147	U13	R11	R11											I/O102	133				
EMP11	IOE148	IOE148	U15	R13	R13											I/O103	134				
EMP12	IOE149	IOE149	U18	R16	R16											I/O104	136				
EMP13	IOE150	IOE150	U19	R17	R17											I/O105	137				
EMP14	IOE151	IOE151	U20	R18	R18											I/O106	138				

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LBE0#	IOE157	IOE157	V10	T8	T8		41							I/O12	23	I/O23	30	LBE0#	142			10K PullUp
DEN#	IOE158	IOE158	V11	T9	T9		39							I/O11	21	I/O22	29	DEN#	145			10K PullUp
BTERM#	IOE159	IOE159	V12	T10	T10		38							I/O10	20	I/O21	28	BTERM#	146			
READYI#	IOE160	IOE160	V13	T11	T11		37							I/O9	19	I/O20	27	READYI#	147			
READYO#	IOE161	IOE161	V14	T12	T12		36							I/O7	16	I/O19	26	READYO#	148			10K PullUp
WAITO#	IOE162	IOE162	V15	T13	T13		34							I/O6	14	I/O18	25	WAITO#	149			10K PullUp
LRESETI#	IOE163	IOE163	V16	T14	T14		33							I/O5	13	I/O17	23	LRESETI#	150			
LINTI#	IOE164	IOE164	V18	T16	T16		32							I/O4	12	I/O16	22	LINTI#	151			
LLOCK#	IOE165	IOE165	V19	T17	T17		31							I/O3	10	I/O15	21	LLOCK#	153			
ADS#	IOE166	IOE166	V20	T18	T18		29							I/O2	9	I/O14	19	ADS#	154			10K PullUp
BLAST#	IOE167	IOE167	V21	T19	T19		28							I/O1	8	I/O13	18	BLAST#	155			10K PullUp
LHOLDA	IOE168	IOE168	W7	U5	U5		27							I/O0	6	I/O12	16	LHOLDA	159			ACT14にて Invert
LHOLD	IOE169	IOE169	W8	U6	U6		26							I/O59	100	I/O11	15	LHOLD	158			
EOT0#	IOE170	IOE170	W9	U7	U7		24							I/O58	99	I/O10	14	EOT0#	163			10K PullUp
LDSHOLD	IOE171	IOE171	W10	U8	U8		23							I/O57	98	I/O9	12	LDSHOLD	165			
BREQ#	IOE172	IOE172	W11	U9	U9		22							I/O56	97	I/O8	11	BREQ#	169			ACT14にて Invert
WAITI#	IOE173	IOE173	W12	U10	U10		21							I/O55	96	I/O7	10	WAITI#	6			
LLOCKO#	IOE174	IOE174	W13	U11	U11		19							I/O54	94	I/O6	9	LLOCKO#	7			
DMPAF#	IOE175	IOE175	W14	U12	U12		18							I/O53	93	I/O5	8	DMPAF#	8			
LRESETO#	IOE176	IOE176	W15	U13	U13		17							I/O52	92	I/O4	7	LRESETO#	11			
S0	IOE177	IOE177	W16	U14	U14		16							I/O50	84	I/O3	6	S0	19			
BREQO#	IOE178	IOE178	W17	U15	U15		14							INPUT/ GCLRn	89	I/O2	5	BREQO#	21			
LSERR#	IOE179	IOE179	W18	U16	U16		13							INPUT/ OE1	88	I/O1	2	LSERR#	23			
NB#	IOE180	IOE180	W19	U17	U17		12							I/O51	85	I/O0	1	NB#	26			
USERO	IOE181	IOE181	W21	U19	U19		11									I/O111	143	USERO	27			
BTERMO#	IOE182	IOE182	Y3	V1	V1		10							I/O49	83	I/O110	142	BTERMO#	28			
DREQ0#	IOE183	IOE183	Y8	V6	V6		9							I/O48	81	I/O109	141	DREQ0#	29			
DACK0#	IOE184	IOE184	Y9	V7	V7		8							I/O47	80	I/O108	140	DACK0#	30			
USERI	IOE185	IOE185	Y10	V8	V8		7									I/O107	139	USERI	31			ACT14にて Invert
LA16	IOE186	IOE186	Y11	V9	V9			55						I/O18	33	I/O45	56	LA16	118			10K PullUp
LA15	IOE187	IOE187	Y12	V10	V10			54						I/O19	35	I/O46	60	LA15	117			10K PullUp
LA14	IOE188	IOE188	Y14	V12	V12			53						I/O20	36	I/O47	61	LA14	116			10K PullUp
LA13	IOE189	IOE189	Y15	V13	V13			52						I/O21	37	I/O48	62	LA13	115			10K PullUp
LA12	IOE190	IOE190	Y16	V14	V14			51						I/O22	40	I/O49	63	LA12	113			10K PullUp
LA11	IOE191	IOE191	Y17	V15	V15			49						I/O23	41	I/O50	65	LA11	112			10K PullUp
LA10	IOE192	IOE192	Y18	V16	V16			48						I/O24	42	I/O51	66	LA10	111			10K PullUp
LA9	IOE193	IOE193	Y19	V17	V17			47						I/O25	44	I/O52	67	LA9	110			10K PullUp
LA8	IOE194	IOE194	Y20	V18	V18			46						I/O26	45	I/O53	68	LA8	109			10K PullUp
LA7	IOE195	IOE195	Y23	V21	V21			44						I/O27	46	I/O54	69	LA7	108			10K PullUp
LA6	IOE196	IOE196	AA5	W3	W3			43						I/O28	47	I/O55	70	LA6	107			10K PullUp
LA5	IOE197	IOE197	AA6	W4	W4			42						I/O29	48	I/O56	71	LA5	106			10K PullUp

LA4	IOE198	IOE198	AA7	W5	W5			41						I/O30	52	I/O57	72	LA4	103		10K PullUp
LA3	IOE199	IOE199	AA8	W6	W6			39						I/O31	54	I/O58	74	LA3	102		10K PullUp
LA2	IOE200	IOE200	AA9	W7	W7			38										LA2	101		10K PullUp
LD31	IOE201	IOE201	AA10	W8	W8			37										LD31	177		10K PullUp
LD30	IOE202	IOE202	AA11	W9	W9			36										LD30	178		10K PullUp
LD29	IOE203	IOE203	AA12	W10	W10			34										LD29	179		10K PullUp
LD28	IOE204	IOE204	AA14	W12	W12			33										LD28	180		10K PullUp
LD27	IOE205	IOE205	AA15	W13	W13			32										LD27	181		10K PullUp
LD26	IOE206	IOE206	AA16	W14	W14			31										LD26	182		10K PullUp
LD25	IOE207	IOE207	AA17	W15	W15			29										LD25	185		10K PullUp
LD24	IOE208	IOE208	AA18	W16	W16			28										LD24	186		10K PullUp
LD23	IOE209	IOE209	AA19	W17	W17			27										LD23	187		10K PullUp
LD22	IOE210	IOE210	AA20	W18	W18			26										LD22	188		10K PullUp
LD21	IOE211	IOE211	AB7	Y5	Y5			24										LD21	189		10K PullUp
LD20	IOE212	IOE212	AB8	Y6	Y6			23										LD20	190		10K PullUp
LD19	IOE213	IOE213	AB9	Y7	Y7			22										LD19	191		10K PullUp
LD18	IOE214	IOE214	AB12	Y10	Y10			21										LD18	192		10K PullUp
LD17	IOE215	IOE215	AB13	Y11	Y11			19										LD17	194		10K PullUp
LD16	IOE216	IOE216	AB16	Y14	Y14			18										LD16	195		10K PullUp
LD15	IOE217	IOE217	AB17	Y15	Y15			17								I/O44	55	LD15	196		10K PullUp
LD14	IOE218	IOE218	AB19	Y17	Y17			16								I/O43	54	LD14	197		10K PullUp
LD13	IOE219	IOE219	AB20	Y18	Y18			14								I/O42	53	LD13	198		10K PullUp
LD12	IOE220	IOE220	AC7	AA5	AA5			13								I/O41	49	LD12	199		10K PullUp
LD11	IOE221	IOE221	AC9	AA7	AA7			12								I/O40	48	LD11	200		10K PullUp
LD10	IOE222	IOE222	AC10	AA8	AA8			11								I/O39	47	LD10	201		10K PullUp
LD9	IOE223	IOE223	AC12	AA10	AA10			9								I/O38	46	LD9	202		10K PullUp
LD8	IOE224	IOE224	AC16	AA14	AA14			8								I/O37	45	LD8	203		10K PullUp
LD7	IOE225	IOE225	AC18	AA16	AA16			7						I/O46	79	I/O36	44	LD7	204		10K PullUp
LD6	IOE226	IOE226	AC19	AA17	AA17			6						I/O45	76	I/O35	43	LD6	205		10K PullUp
LD5	IOE227	IOE227	AC20	AA18	AA18			4						I/O44	75	I/O34	42	LD5	206		10K PullUp
LD4	IOE228	IOE228	AC21	AA19	AA19			3						I/O43	71	I/O33	41	LD4	207		10K PullUp
LD3	IOE229	IOE229	AC22	AA20	AA20			2						I/O42	69	I/O32	40	LD3	2		10K PullUp
LD2	IOE230	IOE230	AD8	AB6	AB6			1						I/O41	68	I/O31	39	LD2	3		10K PullUp
LD1	IOE231	IOE231	AD12	AB10	AB10			54						I/O40	67	I/O30	38	LD1	4		10K PullUp
LD0	IOE232	IOE232	AD16	AB14	AB14			53						I/O39	65	I/O29	37	LD0	5		10K PullUp
														I/O32	56					HC157-1(A/B) SW1-2	
														I/O33	57					HC157-10(3B)	
														I/O34	58					HC157-6(2B)	
														I/O35	60					HC157-3(1B)	
														I/O36	61					TDO	
														I/O37	63	INPUT /GCLR n	127				
														I/O38	64	INPUT /OE1	126				



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