

openpci2-backplane

Rev: r1B1
2025-07-31

	Sou rce d	Pla ced	References	Value	Footprint	DigiKey	Quantity
1	<input type="checkbox"/>	<input type="checkbox"/>	C8, C10, C11, C21, C24, C25, C29, C30, C31, C32, C33, C34, C35, C36, C39, C44, C47, C50, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C86, C91, C96, C101	100n	C_0402_1005Metric	1276-1043-1-ND	49
2	<input type="checkbox"/>	<input type="checkbox"/>	C40, C41, C48, C49, C51, C53, C82, C84, C87, C88, C92, C93, C97, C98	10u	C_0805_2012Metric	1276-1052-6-ND	14
3	<input type="checkbox"/>	<input type="checkbox"/>	C12, C13, C14, C15, C17, C18, C19, C20	22u	C_0805_2012Metric	1276-6786-1-ND	8
4	<input type="checkbox"/>	<input type="checkbox"/>	C37, C43, C46, C52, C85, C90, C95, C100	10n	C_0402_1005Metric	490-1313-1-ND	8
5	<input type="checkbox"/>	<input type="checkbox"/>	C42, C45, C54, C83, C89, C94, C99	100u	CAPA660X610N	PCE4579CT-ND	7
6	<input type="checkbox"/>	<input type="checkbox"/>	C5, C7, C9, C38	1u	C_0603_1608Metric	445-5146-1-ND	4
7	<input type="checkbox"/>	<input type="checkbox"/>	C16, C22, C23, C26	10u	EC1206	399-3683-1-ND	4
8	<input type="checkbox"/>	<input type="checkbox"/>	C3, C4	10u	C_1206_3216Metric	1276-1075-1-ND	2
9	<input type="checkbox"/>	<input type="checkbox"/>	C27, C28	8p	C_0402_1005Metric	490-8230-1-ND	2
10	<input type="checkbox"/>	<input type="checkbox"/>	C2	330u	ECAP8X12_5MM	399-A768KS337M1ELAE019CT-ND	1
11	<input type="checkbox"/>	<input type="checkbox"/>	C6	22n	C_0603_1608Metric	1276-CL10B223K08WPNCT-ND	1
12	<input type="checkbox"/>	<input type="checkbox"/>	R3, R7, R12, R16, R18, R23, R24, R25, R26, R27, R28	10K	R_0603_1608Metric	13-RC0603FR-1310KLCT-ND	11
13	<input type="checkbox"/>	<input type="checkbox"/>	R29, R30, R31, R40, R41, R42, R43	220R	R_0603_1608Metric	311-220GRCT-ND	7
14	<input type="checkbox"/>	<input type="checkbox"/>	R11, R20, R21, R32, R35	2K2	R_0603_1608Metric	311-2.20KHRCT-ND	5
15	<input type="checkbox"/>	<input type="checkbox"/>	R6, R36, R37	12K1	R_0603_1608Metric	13-RC0603FR-1312K1LCT-ND	3
16	<input type="checkbox"/>	<input type="checkbox"/>	R22, R38, R39	33R	R_0603_1608Metric	RMCF0603FT33R0CT-ND	3
17	<input type="checkbox"/>	<input type="checkbox"/>	R4, R13	56K	R_0603_1608Metric	311-56KDCT-ND	2
18	<input type="checkbox"/>	<input type="checkbox"/>	R5, R10	0R	R_0603_1608Metric	311-0.0GRCT-ND	2
19	<input type="checkbox"/>	<input type="checkbox"/>	R17, R33	33K	R_0603_1608Metric	RMCF0603FT33K0CT-ND	2
20	<input type="checkbox"/>	<input type="checkbox"/>	R8	4K32	R_0603_1608Metric	13-RT0603FRE074K32LCT-ND	1
21	<input type="checkbox"/>	<input type="checkbox"/>	R9	182K	R_0603_1608Metric	P182KHCT-ND	1
22	<input type="checkbox"/>	<input type="checkbox"/>	R15	75K	R_0603_1608Metric	311-75.0KHRCT-ND	1
23	<input type="checkbox"/>	<input type="checkbox"/>	R34	39K	R_0603_1608Metric	311-39.0KHRCT-ND	1
24	<input type="checkbox"/>	<input type="checkbox"/>	L1	7443082015A	WE-HCM_1088A	732-11784-1-ND	1
25	<input type="checkbox"/>	<input type="checkbox"/>	D3, D4, D5, D6, D7, D8, D9	LTST-C170KGKT	LED_LTST-C170KGKT_LT0-L	160-1414-2-ND	7
26	<input type="checkbox"/>	<input type="checkbox"/>	D1	SMBJ112A	DIOM4336X265N	SMBJ124ALFCT-ND	1
27	<input type="checkbox"/>	<input type="checkbox"/>	D2	LTST-C170KSKT	LED_LTST-C170KGKT_LT0-L	160-1416-1-ND	1
28	<input type="checkbox"/>	<input type="checkbox"/>	U5, U7	TLV75801PDBVR	SOT-23-5	296-TLV75801PDBVRCT-ND	2
29	<input type="checkbox"/>	<input type="checkbox"/>	U1	74LVC1G07GV,125	SOT753_NEX-L	1727-4114-1-ND	1
30	<input type="checkbox"/>	<input type="checkbox"/>	U2	TPS54KC23RZRR	RZR0016A-MFG	296-TPS54KC23RZRCT-ND	1
31	<input type="checkbox"/>	<input type="checkbox"/>	U4	SN74LVC244APWR	PW20-L	296-1230-1-ND	1
32	<input type="checkbox"/>	<input type="checkbox"/>	U6	PI6CG18801ZLIEX	QFN40P600X600X90-49N	800-9FGL0841DKILFTCT-ND	1
33	<input type="checkbox"/>	<input type="checkbox"/>	U8	ASM1184E	QFN-64-1EP_9x9mm_P0.5mm_EP5.2x5.2mm		1
34	<input type="checkbox"/>	<input type="checkbox"/>	Y1	TSX-3225 25.0000MF20X-AJ0	XTAL_TSX-3225_25.0000MF20X-AJ3	SER4376CT-ND	1
35	<input type="checkbox"/>	<input type="checkbox"/>	SW1	PTS6455K50SMTR92 LFS	PTS645	CKN9087CT-ND	1
36	<input type="checkbox"/>	<input type="checkbox"/>	JP4, JP5, JP6, JP7, JP8	10K	JP3 shorted with 0R (0603)	13-RC0603FR-1310KLCT-ND	5
37	<input type="checkbox"/>	<input type="checkbox"/>	FB1, FB2, FB3	220R	L_0402_1005Metric	490-5178-1-ND	3
38	<input type="checkbox"/>	<input type="checkbox"/>	JP9, JP10, JP11	1K	JP3 shorted with 0R (0603) 2-3	13-RC0603FR-1310KLCT-ND	3
39	<input type="checkbox"/>	<input type="checkbox"/>	J5, J7, J9, J13, J14, J16, J17	AS0BC21-S30BM-7H	1-2199230-6 with holes (80 mm)		7
40	<input type="checkbox"/>	<input type="checkbox"/>	J8, J15, J18, J19, J20	X3113WV5-36-9TV01	10061913-110PLF		5
41	<input type="checkbox"/>	<input type="checkbox"/>	J3, J11, J12	73251-3140	73251-3140	0732513140-ND	3
42	<input type="checkbox"/>	<input type="checkbox"/>	J4, J6	X3113WV5-64-9TV01	10061913-111PLF		2
43	<input type="checkbox"/>	<input type="checkbox"/>	J1	39-28-1063	MINIFIT_5566-06A	WM3802-ND	1
44	<input type="checkbox"/>	<input type="checkbox"/>	J10	X05C2016TZ	525591652		1

