

EEZ DIB DCP405plus

#	Reference	Value	Qty	DigiKey	Mouser	TME	LCSC
1	C34	4u7 tant.	1	399-9717-1-ND	80-T491A475K006	T491A475K006AT	
2	C45	330p	1	1276-1189-1-ND	80-C0805C331J5G	CL21C331JBANNNC	
3	C47	22u	1				
4	C74	EEEFK1J101P	1	PCE3819CT-ND	667-EEE-FK1J101P	EEEFK1J101P	
5	C75	470p	1	732-7837-1-ND	710-885012007038	CC0805JRNPO9BN471	
6	C90	6n8	1	1276-1799-1-ND	80-C0805C682K5R	CL21B682KBANNNC	
7	C113	33u/50V poly.	1	565-HHxD630ARA330MHA0GCT-ND	661-XD630ARA330MHA0G	-	C2157841
8	C1,C7,C8,C9,C12,C14,C15,C16,C17,C19,C20,C24,C28,C31,C32,C33,C36,C38,C43,C50,C51,C52,C60,C82,C83,C85,C86,C87,C88,C97,C98,C103,C104,C106,C107,C116,C117,C119	100n	38	490-4774-1-ND	80-C0603C104M4R	CL10B104KA8NNNC	
9	C18,C21,C39,C40,C57	2u2	5	1276-2723-1-ND	80-C1206C225M5RECLR	CL31B225KBHNNNE	
10	C2,C61	15p	2	399-C0603C150J5GAC7867TR-ND	80-C0603C150J5G	C0603C150J5GAC	
11	C22,C23	18p	2				
12	C29,C37,C46,C48,C49	4u7	5	1276-2970-1-ND	963-EMK316B7475ML-T	GCM31CR71E475KA55L	
13	C3,C4,C10,C11,C27,C67	1n	6	732-7858-1-ND	710-885012007040	C0805C102J5GAC	
14	C41,C42,C59,C62,C78,C80,C89,C110,C111	10n	9	490-7194-1-ND	710-885012207122	CC0805KRX7R9103	
15	C5,C44	33p	2	1276-1105-1-ND	C0805C330K5GACTU	CL21C330JBANNNC	
16	C54,C56,C58,C114,C115	10n/200V	5	311-4491-1-ND	603-C1206KRX7RABB103	VJ1206Y103KXCTW1BC	
17	C55,C68,C112	470n	3	1276-6482-1-ND	603-CC805KKX7R9BB474	CL21B474KBFNNNE	
18	C6,C13,C25,C26,C30,C35,C53,C77,C79,C81	1u	10	587-1283-1-ND	603-CC805MKX7R7BB105	CL21B105KOFNNNE	
19	C63,C95,C96	150p	3	1276-1828-1-ND	710-885012007058	CC0805JRNPO9BN151	
20	C64,C65,C66,C84	4u7/100V	4	587-5034-1-ND	810-CGA6M3X7S2A475K	-	
21	C69,C76	EEEFK1H470P	2	PCE3815CT-ND	667-EEE-FK1H470P	EEEFK1H470P	
22	C70,C71,C73	10u	3	1276-6736-1-ND	810-C3216X7R1HK160AC	CL31A106KBHNNNE	
23	C91,C118,C120	4n7	3	732-12255-1-ND	810-C2012C0G1H472J-1	GRM2165C1H472JA01D	
24	C92,C108,C109	100p	3	399-15000-1-ND	80-C0805C101K5G	CL21C101JBANNNC	
25	C93,C94,C105	2n2	3	399-C0805C222K5RAC7210TR-ND	80-C0805C222K5RACLR		
26	D19	SK55	1	SK56A-LTPMSCT-ND	833-SK56A-LTP	SK55-DIO	
27	D2,D3,D8,D10,D11,D12,D13,D14,D15,D16,D17,D18,D20,D21,D22,D23,D24,D25	BAS316	18	1727-7370-1-ND	771-BAS316-T/R	BAS316,115	
28	D4,D5,D6,D7,D9	SKL16	5	RB160MM-60CT-ND	755-RB160MM-60TR	SKL16-DIO	
29	F1	ZH32	1	732-11370-ND	710-696101000002	ZH32	
30	FB1,FB2,FB3,FB4,FB5	60R@100MHz	5	490-7809-1-ND	81-BLM18AG102SH1D	BLM18AG102SH1D	
31	IC3	ADS131M04IPWR	1	296-ADS131M04IPWRTR-ND	595-ADS131M04IPWR	-	C2862562
32	IC4	STM32H503CBT6	1	497-STM32H503CBT6-ND	511-STM32H503CBT6	STM32H503CBT6	C17700273

EEZ DIB DCP405plus

33	IC5	M24C32-DFDW6TP	1	497-16067-1-ND	511-M24C32-DFDW6TP	M24C32-DFDW6TP	C2971426
34	IC6	DAC8552IDGKR	1	296-46082-1-ND	595-DAC8552IDGKR	-	C136020
35	IC7	74AUP1G74DC,125	1	1727-6029-2-ND	771-AUP1GDC125	74AUP1G74DC.125	C458192
36	IC8	REF5025AIDR	1	296-39165-1-ND	595-REF5025AIDR	-	C11341
37	IC9	TC77-5.0MCTTR	1	TC77-5.0MCTTRCT-ND	579-TC77-5.0MCTTR	TC77-5.0MCTTR	C145382
38	IC10	PCAL9722HNMP	1	568-PCAL9722HNMPTR-ND	771-PCAL9722HNMP	-	C24212503
39	IC11	TPS54060DGQ	1	296-37148-1-ND	TPS54060ADGQR	-	C12382
40	IC12	MC79L05	1	MC79L05ABDGOS-ND	863-MC79L05ACDR2G	MC79L05ACDG	C232661
41	IC13	MC78L05	1	MC78L05ACDR2GOSCT-ND	863-MC78L05ACDR2G	MC78L05ACDG	C7371
42	IC14	TPS7A2033PDBVR	1	296-TPS7A2033PDBVRCT-ND	595-TPS7A2033PDBVR	TPS7A2033PDBVR	C2862740
43	IC15	LM5145RGRYR	1	296-47661-1-ND	595-LM5145RGRYR	-	C485912
44	IC16	LTC2050HVCS8#PBF	1	LTC2050HVCS8#PBF-ND	584-LTC2050HVCS8#PBF	-	C679141
45	IC20	SN74LVC2G08DCTR	1	296-13263-2-ND	595-SN74LVC2G08DCTR	SN74LVC2G08DCTR	C352973
46	IC22	OPA376AIDBVR	1	296-39130-2-ND	595-OPA376AIDBVR	OPA376AIDBVR	C42134
47	IC26	MAX9141ESA	1	MAX9141ESA+ND	700-MAX9141ESA	-	C3658498
48	IC1,IC2	ISO6762FDWR	2	296-ISO6762FDWRCT-ND	595-ISO6762FDWR	-	C5216396
49	IC17,IC18	TL072D	2	296-1282-1-ND	595-TL072CDR	TL072CD-ST	C67473
50	IC19,IC23,IC24	SN74LVC1G3157DC KR	3	296-14909-1-ND	595- SN74LVC1G3157DCK	SN74LVC1G3157DCKR	C38663
51	IC21,IC25	LM293D	2	296-12848-1- ND,LM293DR2GOSCT-ND	511-LM293DT,863- LM293DR2G	LM293D-ST,LM293DR	C76509
52	J1	572-0500	1	-	164-6221	572-0500	-
53	J2	572-0100	1	-	164-6220	572-0100	-
54	K1	FTR-C1GA012G-B05 or EE2-12NU-L	1	399-10997-1-ND	80-EE2-12NU-L	FTR-C1GA012G-B05	C147864
55	KK3	SK96/84	1	-	-	SK96/84SA	
56	KK1,KK2	PCB-MB-01	2	RPC1760-ND	144-PCB-MB-01	RI-PCB-MB-01	
57	L1	RN112-4-02-0M7	1	817-2100-ND	631-RN112-4-02-0M7	-	
58	L2	ETQ-P4M100KFM	1	P124167CT-ND	667-ETQ-P4M100KFM	-	
59	L3	HPI0630-3R3	1	445-180834-1-ND	810-VLS6045AF-3R3N	HPI0630-3R3	
60	LED1	WP42WUM/EGW	1	754-1718-ND	604-WP42WUM/EGW	L-42WUM/1EGWT	
61	LED2	WP934MD/2LID	1	754-2000-ND	604-WP934MD2LID	-	
62	LED3	WP934MD/LYLID	1	754-2008-ND	604-WP934MDLYLID	-	
63	Q4	BSC117N08NS5ATMA A1	1	BSC117N08NS5ATMA1CT-ND	726- BSC117N08NS5ATMA	BSC117N08NS5ATMA1	C3278730
64	Q5	BSC039N06NSATMA 1	1	BSC039N06NSATMA1CT-ND	726- BSC039N06NSATMA1	BSC039N06NS	C6471340
65	Q14	IRFP250NPBF	1	IRFP250NPBF-ND	942-IRFP250NPBF	IRFP250NPBF	
66	Q16	BC857C	1	4878-BC857CCT-ND	637-BC857C	BC857C-DIO	C8666
67	Q17	IRFI9Z34GPBF	1	IRFI9Z34GPBF-ND	844-IRFI9Z34GPBF	IRFI9Z34GPBF	C222460
68	Q29	FMMT493TA	1	FMMT493CT-ND	522-FMMT493TA	FMMT493TA	
69	Q30	BT139B-600E	1	1740-1053-1-ND	771-BT139B-600E118	BT139B-600E.118	C6533556
70	Q31	PSMN013-60YL	1	1727-2589-1-ND	771-PSMN013-60YLY	PSMN013-60YLY	C503662
71	Q1,Q2,Q3	BSS84	3	BSS84LT1GOSCT-ND	863-BSS84LT1G	BSS84LT1G	C82079
72	Q12,Q15	BCP56-16.115	2	BCP5616QTADICT-ND	621-BCP5616QTA	BCP56-16T1G	
73	Q18,Q19	PSMN0R9-25YLC	2	1727-5292-1-ND	771-PSMN0R925YLC115	PSMN0R9-25YLC.115	

EEZ DIB DCP405plus

74	Q24,Q25,Q26,Q27	2N7002	4	T2N7002AKLMCT-ND	757-T2N7002AKLM	2N7002LT1G	
75	Q7,Q10,Q11,Q23	MMBT5401	4	MMBT5401-FDICT-ND	621-MMBT5401-F	MMBT5401-DIO	C21488
76	Q9,Q13,Q20,Q21,Q22,Q28	MMBT5551	6	MMBT5551LT1GOSCT-ND	637-MMBT5551	MMBT5551-DIO	C41095
77	R27	330K	1	A126361CT-ND	652-CR0805FX-3303ELF	0805S8F3303T5E	
78	R46	15R	1	A129910CT-ND	603-RC2010FK-0715RL	201007J0150T4E	
79	R54	51K	1				
80	R60	16K	1				
81	R70	3K	1				
82	R79	2R2/2-3W	1	CRM2512-JW-2R2ELFCT-ND	279-35222R2JT	WF25P2R2JTL	
83	R94	0R010	1	511-1686-1-ND	GMR100HTBFA10L0	-	
84	R142	6R2	1	311-6.20CRCT-ND	603-RC0805FR-076R2L	RC0805JR-076R2	
85	R1,R29,R30,R33,R41,R50	10R	6			SMD0805-10R-1%	
86	R111,R112,R132	330R	3	A129743CT-ND	652-CR0805FX-3300ELF	0805S8F3300T5E	
87	R117,R118,R135	4K7	3	311-4.70KCRCT-ND	603-RC0805FR-074K7L	0805S8F4701T5E	
88	R13,R14,R15,R16,R17,R18,R22,R23,R24,R37,R40,R44,R48,R66,R77,R91,R100,R102,R103,R104,R107,R108,R129,R130,R131,R133,R134,R136,R143,R144	10K	30	311-10.0KCRCT-ND	603-RC0805FR-0710KL	RC0805FR-1310KL	
89	R19,R61,R110,R113,R127,R128	750R	6	A126385CT-ND	71-CRCW0805750RFKEB	0805S8F7500T5E	C17818
90	R2,R3,R4,R5,R6,R7,R8,R9,R55	100R	9	13-RC0603FR-10100RLCT-ND	603-RC0603FR-10100RL	RC0603FR-10100RL	C1512171
91	R20,R32,R69,R76,R125,R126	6K2	6				
92	R21,R47,R121,R139	100K	4	RMCF0805FT100KCT-ND	71-CRCW0805100KFKEAC	0805S8F1003T5E	
93	R25,R59,R67,R72,R73,R74,R75,R114	2K2	8	311-2.20KCRCT-ND	603-RC0805FR-072K2L	0805S8F2201T5E	
94	R26,R38,R58,R97,R99,R101,R105,R106	47K	8	RHM47KKCT-ND	603-RC0805FR-0747KL	RC0805FR-0747K	
95	R28,R31	86K6	2	311-86.6KCRCT-ND	603-RT0805FRE0786K6L	CRCW080586K6FKTABC	
96	R39,R56,R62,R120	470R	4	311-470CRCT-ND	71-CRCW0805470RFKEB	RC0805FR-07470R	
97	R42,R123,R124	3K9	3	A126369CT-ND	279-CRGP0805F3K9	SMD0805-3K9-1%	
98	R49,R57,R63,R64,R68,R109,R115,R116,R137,R138,R140,R141	1K	12	RC0805FR-071KL	603-RC0805FR-071KL	RC0805FR-071K	
99	R51,R122	1K2	2				
100	R52,R53,R65,R95	220R	4	RMCF0805FT220RCT-ND	603-RC0805FR-13220RL	0805S8F2200T5E	
101	R80,R83	7K5 0.1%	2	YAG1974CT-ND	279-CPF0805B7K5E1	AR05BTCW7501	
102	R81,R82	36K 0.1%	2	YAG4886CT-ND	603-RT0805BRD0736K5L	-	C865431
103	R84,R85	750R 0.1%	2	YAG4940CT-ND	603-RT0805BRD07750RL	ERA6AEB751V	C728656
104	R87,R88	100K 0.1%	2				
105	R90,R119	1R 0.1%	2	1712-CPF1206B1R0E1CT-ND	279-CPF1206B1R0E1	-	C4106088
106	R92,R93	24K 0.1%	2				
107	TR1	SRF0703-821M	1	SRF0703-821MCT-ND	652-SRF0703-821M	-	
108	X1	Edge connector	1	609-1969-ND	649-18783-10101TLF	1001878310101T-0	C4494856
109	X3	B4P-VH (LF)(SN)	1			B4P-VH (LF)(SN)	
110	X4	TBP03R1-350-03BE	1	2223-TBP03R1-350-03BE-ND	179-TBP03R1-350-03BE	-	C3581987

EEZ DIB DCP405plus

111	X5	ZL263-20DG	1	PPPC102LJBN-RC	-	ZL263-20DG	C239361
112	Y1	FD0810004	1	FD0810004-ND	621-FD0810004	-	C1671620
113	Y2	ABM8-25.000MHZ-D2X-T	1	535-14398-1-ND	815-ABM825MHZD2XT	-	C1986777
114	ZD3	BZX384-C15	1	1727-4986-1-ND	78-BZX384C15-E3-08	BZX384-C15.115	C454989
115	ZD4	PDZ6.2B	1	1727-7771-1-ND	771-PDZ6.2BT/R	PDZ6.2B-QX	C85400
116	ZD5	SLVU2.8.TCT	1	CDSOT23-SLVU2.8TR-ND	652-CDSOT23-SLVU2.8	SLVU2.8.TCT	
117	ZD7	MMSZ5230BT1G	1	MMSZ5230BT1GOSCT-ND	863-MMSZ5230BT1G	MMSZ5230BT1G	
118	ZD2,ZD6	P6SMB68A	2	P6SMB68ABBCT-ND	652-P6SMB68A	P6SMB68A-LF	C126829