

序次	元件品号	属性	品名	规格	单位	标准数量	组成用量	版数	工艺	操作位置	累计组成用量	工作品号	供应商名称	供应商规格
0			Linkit ONE		PCS	1	0					0	102030002	
1	202000437	制造品号	PCBA Linkit ONE v1		PCS	1	1	201				1	102030002	
2	320110048	采购件	Linkit ONE V1 Connector	1.FLEX	PCS	0	3	101		GPR, GSM, Wi-Fi/BT	3	102030002	22007	科利威
2	302010146	采购件	SMD CAP Ceramic 4.7F-20V-10% XPR0805	YAGEO-CC0805KXSRBB8475	PCS	0	11	101		C1, C2, C11, C12, C34, C35, C45, C46, C60, C151, C152	11	102030002	21023	明利威
2	302010004	采购件	SMD CAP Ceramic 1000F-16V-10% XTR0402	YAGEO-CC0402KXRR18B104	PCS	0	23	101		C3, C4, C5, C7, C14, C18, C19, C21, C28, C40, C44, C59, C58, C66, C77, C87, C90, C97, C101, C105, C106, C108, C127, C6, C8, C9, C10, C13, C15, C16, C22, C23, C26, C29, C36, C37, C38, C39, C47, C48, C53, C58, C69, C70, C71, C72, C91, C92, C93, C94, C95, C96, C98, C104, C109, C116, C120, C129	23	102030002	21023	明利威
2	302010003	采购件	SMD CAP Ceramic 1uF-6.3V-10% XSR0402	YAGEO-CC0402KXSR5B105	PCS	0	35	101		C17, C24, C25, C80, C85, C118, C137, C138, C143, C144, C145	35	102030002	21023	明利威
2	302010016	采购件	SMD CAP Ceramic 18pF-50V-5% NPO-D402	YAGEO-CC0402JRNPO6B180	PCS	0	11	101		C67, C68, C110, C115, C142	11	102030002		
2	302010005	采购件	SMD CAP Ceramic 10F-50V-10% XTR0402	YAGEO-CC0402KXRR18B105	PCS	0	2	101			2	102030002	21023	明利威
2	302020027	采购件	SMD CAP Tantalum 470uF-6.3V-20% D	AVX-TAJ4747M069RNJ	PCS	0	2	101		C30, C33	2	102030002		
2	302010051	采购件	SMD CAP Ceramic 2200F-16V-10% XTR0402	YAGEO-CC0402KXRR18B105	PCS	0	1	101		C31	1	102030002	21023	明利威
2	302010054	采购件	SMD CAP Ceramic 2.2uF-50V-10% XTR0803	YAGEO-CC0803KXRR18B225	PCS	0	3	101		C41, C43, C99	3	102030002	21023	明利威
2	302010171	采购件	SMD CAP Ceramic 22uF-6.3V-20% XPR0805	YAGEO-CC0805KXSRBB8225	PCS	0	9	101		C32, C51, C52, C74, C79, C128, C153, C154, C155	9	102030002		
2	302010000	采购件	SMD CAP Ceramic 33pF-50V-5% NPO-D402	YAGEO-CC0402JRNPO6B330	PCS	0	2	101		C56, C57	2	102030002	21023	明利威
2	302010012	采购件	SMD CAP Ceramic 100pF-50V-5% NPO-D402	YAGEO-CC0402JRNPO6B100	PCS	0	1	101		C59	1	102030002		
2	302010027	采购件	SMD CAP Ceramic 27pF-50V-5% NPO-D402	YAGEO-CC0402JRNPO6B270	PCS	0	3	101		C61, C62, C64	3	102030002		
2	302010038	采购件	SMD CAP Ceramic 1.2uF-50V-10% XTR0402	YAGEO-CC0402KXRR18B1200	PCS	0	5	101		C67, C68, C110, C115, C142	5	102030002		
2	302010018	采购件	SMD CAP Ceramic 22pF-50V-5% NPO-D402	YAGEO-CC0402JRNPO6B220	PCS	0	2	101		C75, C76	2	102030002	21023	明利威
2	302010041	采购件	SMD CAP Ceramic 15pF-50V-5% NPO-D402	Murata GRM1555C1H150JA01D	PCS	0	1	101		C78	1	102030002	21023	明利威
2	302010025	采购件	SMD CAP Ceramic 330pF-50V-10% XTR0402	YAGEO-CC0402KXRR18B330	PCS	0	1	101		C81	1	102030002		
2	302010042	采购件	SMD CAP Ceramic 22uF-50V-10% XTR0402	CC0402KXRR18B225	PCS	0	1	101		C100	1	102030002		
2	302010023	采购件	SMD CAP Ceramic 1.5uF-50V-0.1pF NPO-D402	YAGEO-CC0402JRNPO6B150	PCS	0	2	101		C111, C113	2	102030002		
2	302010046	采购件	SMD CAP Ceramic 18pF-50V-0.1pF NPO-D402	Murata GRM1555C1H180BA01D	PCS	0	1	101		C112	1	102030002		
2	302010048	采购件	SMD CAP Ceramic 0.6pF-50V-10% XTR0402	YAGEO-CC0402KXRR18B060	PCS	0	1	101		C114	1	102030002		
2	302010008	采购件	SMD CAP Ceramic 33pF-25V-10% XTR0402	YAGEO-CC0402KXRR18B330	PCS	0	2	101		C119, C158	2	102030002		
2	302010013	采购件	SMD CAP Ceramic 220pF-50V-5% NPO-D402	YAGEO-CC0402JRNPO6B220	PCS	0	1	101		C131	1	102030002	21023	明利威
2	302010021	采购件	SMD CAP Ceramic 1pF-50V-10% XTR0402	YAGEO-CC0402KXRR18B100	PCS	0	1	101		C132	1	102030002		
2	302010023	采购件	SMD CAP Ceramic 2.2uF-50V-0.2pF NPO-D402	CC0402JRNPO6B220	PCS	0	1	101		C134, C135	1	102030002		
2	302010024	采购件	SMD CAP Ceramic 1.5uF-50V-10% XTR0402	YAGEO-CC0402KXRR18B150	PCS	0	1	101		C136	1	102030002		
2	304020028	采购件	SMD Diode Schottky 20V 500mA SOD-123	ON Semiconductor MBR020L1TG	PCS	0	2	101		D1, D15	2	102030002		
2	304020015	采购件	SMD Diode Zener 5.1 1000mW SOD-323	Vishay Semiconductors MMSZ4699-E3-08	PCS	0	1	101		D2	1	102030002		
2	304050003	采购件	SMD Diode TVS 5V 225mW SOT-23	长电CESD5V0AP	PCS	0	3	101		DS, DA, DE	3	102030002	21034	瀚海星
2	304090043	采购件	SMD LED Clear GreenLED 0603	Everlight E19-217-GZC AN1P23T	PCS	0	2	101		L, PWR	2	102030002	21078	信源
2	302011030	采购件	SMD GreenLED P-2.0	Z-D AP 前期管理端子	PCS	0	2	101		J1, J11	2	102030002		
2	302010000	采购件	SMD Micro USB without PWR W/P3.4+0.65-0.18		PCS	0	1	101		JF	1	102030002	21028	江藤
2	320540009	采购件	SMD Resistor 1k 0.5W 1% 0402	百新特 PJ-33	PCS	0	1	101		J16	1	102030002	21094	百新特
2	302010055	采购件	SMD Inductor 4.7mH 0.3A 330mA D402	Murata LQG15H4SN3S02	PCS	0	4	101		L1, L4, L16, L17	4	102030002		
2	303030024	采购件	SMD Ferrite Bead 120R-2A-0603	BLM18P3121SN1D	PCS	0	1	101		LF	1	102030002		
2	302010036	采购件	SMD Inductor 6.8uH 5% 300mA D402	Murata LQG15H8N6L02	PCS	0	1	101		LS	1	102030002		
2	302010092	采购件	SMD Inductor 100uH 0.033	长电CES03	PCS	0	1	101		L11	1	102030002		
2	302010016	采购件	SMD Inductor 10uH 20% SMD 2P-L2 W6.0*3.0mm	COOACA(前)达盛CSA0630-100M	PCS	0	2	101		L8, L13	2	102030002	21063	科达盛
2	302010088	采购件	SMD Inductor 1.8mH 100MHz 300mA 1.0*5.0 5mm 0.4mm		PCS	0	2	101		L14, L19	2	102030002		
2	302010037	采购件	SMD Inductor 4.7mH 0.3A 300mA D402	Murata LQG15H4SN7S02	PCS	0	1	101		L15	1	102030002		
2	302010077	采购件	SMD CER INDUCTOR 3.3mH 0.3A 300mA D402	Johanson LTC628NSV1T	PCS	0	1	101		L18	1	102030002		
2	302030014	采购件	SMD MOSFET P-CH 4V 1A SOT-23	长电CES03	PCS	0	2	101		Q6, Q7	2	102030002	21056	永合兴
2	302030015	采购件	SMD MOSFET N-CH 2V 1A SOT-23	长电CES02	PCS	0	10	101		Q1, Q2, Q3, Q4, Q6, Q9, Q10, Q11, Q12, Q13	10	102030002	21034	瀚海星
2	301010000	采购件	SMD RES 0R 5% 1/16W D402	YAGEO-RC0402JR-070RL	PCS	0	19	101		R1, R17, R18, R21, R22, R23, R25, R27, R28, R32, R34, R41, R51, R52, R54, R55, R60, R61, R67	19	102030002	21023	明利威
2	301010004	采购件	SMD RES 10K 5% 1/16W D402	YAGEO-RC0402JR-0710KL	PCS	0	19	101		R2, R6, R19, R20, R24, R33, R37, R69, R72, R74, R75, R84, R85, R87, R92, R96, R97, R108, R109	19	102030002	21023	明利威
2	301010033	采购件	SMD RES 100K 5% 1/16W D402	YAGEO-RC0402JR-07100KL	PCS	0	3	101		R3, R23, R53	3	102030002	21023	明利威
2	301010041	采购件	SMD RES 49.9K 1% 1/16W D402	YAGEO-RC0402FR-07499KL	PCS	0	1	101		R4	1	102030002		
2	301010435	采购件	SMD RES 810K 5% 1/16W D402	YAGEO-RC0402JR-07810KL	PCS	0	1	101		R5	1	102030002		
2	301010006	采购件	SMD RES 1K 5% 1/16W D402	YAGEO-RC0402JR-071KL	PCS	0	11	101		R7, R72, R36, R40, R49, R76, R77, R78, R81, R106, R107	11	102030002	21023	明利威
2	301010001	采购件	SMD RES 1.5K 5% 1/16W D402	YAGEO-RC0402JR-0715KL	PCS	0	3	101		R8, R13, R14	3	102030002		
2	301010028	采购件	SMD RES 100R 5% 1/16W D402	YAGEO-RC0402JR-07100RL	PCS	0	10	101		R10, R11, R39, R47, R63, R64, R65, R66, R68, R105	10	102030002	21023	明利威
2	301010013	采购件	SMD RES 470R 5% 1/16W D402	YAGEO-RC0402JR-07470RL	PCS	0	2	101		R15, R16	2	102030002	21023	明利威
2	301010441	采购件	SMD RES 33K 1% 1/16W D402	YAGEO	PCS	0	8	101		R34, R45, R50, R58, R59, R88, R89, R90	8	102030002	21023	明利威
2	301010024	采购件	SMD RES 8.2K 1% 1/16W D402	YAGEO-RC0402FR-078KL	PCS	0	1	101		R50	1	102030002		
2	301010000	采购件	SMD RES 330K 5% 1/16W D402	YAGEO-RC0402JR-07330KL	PCS	0	1	101		R52	1	102030002		
2	301010436	采购件	SMD RES 39K 5% 1/16W D402	YAGEO-RC0402JR-0739KL	PCS	0	1	101		R56	1	102030002		
2	301010035	采购件	SMD RES 3.3K 5% 1/16W D402	YAGEO-RC0402JR-0733KL	PCS	0	1	101		R53	1	102030002		
2	301010075	采购件	SMD RES 100 5% 1/16W D402	YAGEO-RC0402JR-07100KL	PCS	0	1	101		R58	1	102030002	21023	明利威
2	301010473	采购件	SMD RES 24K 5% 1/16W D402	YAGEO-RC0402JR-0724KL	PCS	0	2	101		R59, R91	2	102030002		
2	304020042	采购件	SMD LED Clear-RedLED-0603	Everlight E19-217-R6C ALMZY3Y1T	PCS	0	3	101		R51, RX, TX	3	102030002	21078	信源
2	311020023	采购件	SMD Button Front 280pF Back-LP L7 0*3*5.3mm-90L	百新特 TS-1886-9C81	PCS	0	1	101		RESET	1	102030002	21094	百新特
2	311030001	采购件	SMD Toggle Switch ON-CH 7P L7 7*2 7*3.2mm	7脚 7式组合开关 0.3A 3A Backlit	PCS	0	2	201		SW1, SW2	2	102030002	21053	德艺隆
2	310201105	采购件	SMD IC PMIC SOT-23 0P	W62010328M-0	PCS	0	1	101		U1	1	102030002		
2	310205026	采购件	SMD IC Logic TSSOP-20	TLX5S108EPWR	PCS	0	1	101		U18	1	102030002		
2	310300121	采购件	SMD IC PMIC SOT23-8	MPS3146EJ2	PCS	0	1	101		U12	1	102030002		
2	310300095	采购件	SMD IC PMIC SOT-23 8P	CJCAJ117B-3	PCS	0	1	101		U19	1	102030002	21034	瀚海星
2	300010030	采购件	SMD Crystal 32.768KHz 12.5pF 50ppm 90K 2P-L2 0.5*1.2*4.6mm	Epson-TC-12M	PCS	0	1	101		X1	1	102030002	21036	瀚海星
2	320030085	采购件	DIP Yellow Female Header VERT 1*6P-2.54-8.5mm	字码	PCS	0	1	201		JP2 JP5	1	102030002	21044	字码
2	320030059	采购件	DIP Yellow Female Header VERT 1*10P-2.54-8.5mm	字码	PCS	0	2	101		JP				