

e-puck print					
Type	Exact definition		number	manufactor	
C 100n	type X7R	C9 C19 C20 C23 C25 C26 C27 C28 C30 C31 C32 C42 C43 C44 C45 C46 C47 C48 C49 C52 C59 C60 C61 C62 C63 C64 C65 C66 C67	29		
C 10n	type X7R	C4 C7 C13 C35 C40 C51	6		
C 22p	type X7R	C1 C2 C14 C53	4		
C 470n	type X5R	C24 C55 C56 C57	4		
C 10p	type X7R	C17 C21 C50	3		
C1u 0603	GRM188R61E105KE12D	C29 C34 C36 C37	4		
C 1u 0805	GRM21BR71E105KA99L	C3 C6 C12 C33 C39	6		
C 2u2	GRM21BR71A225KA01L	C58	5		
C 4u7 0603	GRM188R60J475KE19D	C8 C18 C16 C31 C41	1		
C 4u7	GRM21BR61E475KA12L	C38	1		
C 6p8	type X7R	C5	1		
C 22u	GRM31CF51A226ZE01L	C54	1		
ADM202EARU	ADM3202ARU or ICL3232VZ	C10 C11	2		
antenna	Phycomp 2.45 GHz ISM	U12	1	Analog device	
diode	bas16	U26	1	Phycomp	www.phycomp-components.com
led verte	TLGU1008	D10	1		
led orange	HSMD-C190	DB0 DBD0 DBD1 DBD2 DBD3	5		
led rouge	HSMS-C190	D11	1		
BSE20	BSE-020-01-L-D-A	DB1	1		
Micromatch droit 4p	AMP 100400-4	JE1 JE2	2	Samtec	http://www.samtec.com
Micromatch droit 6p	AMP 338095-4	JM1 JM2 RS	3	tyco electronics	tyco
DSPIC30F6014-30	DSPIC30F6014A-30I/PF	J1 JB0	2	tyco electronics	
		U16	1	Microchip	
IRLML2402	IRLM 2402	T1 T2 T3 T4 T5 T6 T7 T8 T9 T10 T11 T12 T13 T14 T15	15	International rectifier	
KPA-3010SRC	APA-3010SRC-PRV	D1 D2 D3 D4 D5	9	kingbright	http://www.us.kingbright.com/
LD271	L5R91H	D6 D7 D8 D5A	1		
LP2985IBPX-3.3	LP2985IM5-3.3	D9	3	National semiconductor	
LP2985IBPX-1.8	LP2985AIM5-1.8	U18 U20 U27	1	National semiconductor	
LP2992IBPX-3.3 (?)	LP2992IM5-3.3	U24	2	National semiconductor	
module Bluetooth	LMX9820A	U17 U23	1	National semiconductor	http://www.national.com/pdf/LM/LMX9820A.html
mic2755bmm	mic2755bmm	U28	1	Micrel	
accelerometre 3D	MMA7260Q	U19	1	Freescall	
Si9986CY	Si9986CY	U15	4	Vishay	
Si3000-KS	Si3000-KS	U9 U10 U11 U13	1	Silicon laboratories	
vertical switch	TL36WW00050	U14	1	APEM	http://www.us.kingbright.com
TPA301D	O 14.74560-VX3MH	SW2	1	Texas Instrument	
Clock caméra 14.7456MHz	UCC3952PW-2	U21	1	Jauch	
TCRT1000	TCRT1000	XT1	1	Texas Instrument	
Xtal 7.3728MHz	HC-49/US SMD	U25	8	Auris	
Xtal1k-12Mhz	HC-49/US SMD	U1 U2 U3 U4 U5 U6 U7 U8	1	Auris	
R 0		XT2	1		
R 18	1%	XT3	5		
R 22	1%	R4 R71 R72 R73 R86	8		
R 47	1%	R35 R36 R40 R41 R42 R46 R47 R48	1		
R 56	1%	R3	2		
R 68	1%	R75 R76	1		
R 150	1%	R20	9		
R 1k	1%	R21 R22 R23 R24 R29	3		
R 2k2	1%	R30 R31 R32 R49	4		
		R10 R62 R70	2		
		R9 R56 R57 R58	21		
		R83 R84	1		
		R1 R2 R7 R8 R11 R15 R28 R33 R34 R37 R38R39 R43 R44 R45 R50 R51 R77	1		
R 10k	1%	R78 R82 R85	2		
R 43k	1%	R80	1		
R 47k	1%	R16	1		
R 51k	1%	R13 R14	19		
		R19 R25 R26 R27 R52 R53 R54 R55 R59 R60 R63 R64 R65 R66 R67	1		
R 100k	1%	R68 R69 R87 R91	1		
R330K	1%	R81	1		
R390K	1%	R18	1		
R510K	1%	R61	1		
R680K	1%	R17	2		
R 1M	1%	R74 R88	1		
Connector for camera	elco 14 5602 020 000 829	J5	1	Elco	
reset button	7914J-001-000 BOURNS	SW1	1	Bounrs	
micro sisonic	spo103nc3-2	U29 U30 U31	3	Sisonic	
not mounted					
R 0		R5 R89 R90	3		
R10k		R6 R12	2		
connector HP	SIL2	JS0	1		
e-jumper print					
Type	Exact definition		number		
C 4u7 0603	GRM188R60J475KE19D	C16	1		
24lc014sn	24LC014-I/SN	U1	1	Microchip	
BTE20 8 mm	BTE-020-02-L-D-A	JE1 JE2	2	Samtec	
Rotation selector	P36S-303 (foreseen) or C74-0-131221-1502 (HEX 16 (0-F) 22,5°) (acutal)	SW1	1	Hartmann	
Reset button	7914J-001-000 BOURNS	SW1	1	Elma	http://www.elma.de
Micromatch droit 4p	AMP 100400-4	SW2	1	Bounrs	http://www.bounrs.com
R 100k		RS	1	tyco electronics	
R100		R1 R2 R3 R4	4		
remote IR	TSOP36236 (horizontale reel TT)	R13	1		
		T2	1	Vishay	http://www.vishay.com
not mount					
R 0		R5	1		
Laudspeker	usd2808-12	JR	1		http://www.china-buzzer.com/