



Title		
Size	Number	Revision
A4		
Date:	2017/7/14	Sheet of
File:	E:\aet\TK_202Dev_Matrix_Wheel-v001	Sheet By:

02Dev_Matrix Wheel 001.PrjPCB		TK 202Dev_Matrix Wheel 001.PrjPCB			None			
生成日期 2017/7/14								
生成时间 9:14:25								
编号	品名	型号规格	装入位号	封装	数量	备注	生产商	供应商
#	Description	Comment	Designator	Footprint	Quantity			
1	Tan Cap	Tan Cap 10uF, A Type	C1	C1206	1			
2	Capacitor	0.1uF, X7R	C2, C3	C0805	2			
3	Capacitor	1uF, X7R	C4	C0805	1			
4	Capacitor	6.8nF, COG	C5	C0805	1			
5	LED	LED	D1, D2, D3, D4, D5, D6, D7, D8, D9	led0805-ca	9			
6	High Conductance Fast Diode	Diode 1N4148	D10	DIOMELF3517N	1			
7	Mini Usb Connector	MiniUsb , 母头	JP1	MINIUSB	1			
8	Connector	XH2.54-5P, SMT	JP2	A2501WF-05A	1			
9	Ferrite Bead	BLM21PG331SN1 D	L1	6-0805_N	1			
10	Resistor	560R, 1%	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R15, R16, R23	0603P	13			
11	Resistor	10K, 5%	R11	0603P	1			
12	Resistor	1K, 5%	R12, R13, R14, R17, R18, R19, R20, R21, R22	0603P	9			
13	Resistor	500K, 5%	R24, R25, R26, R27, R28, R29	0603P	6			
14		TK Matrix Button	TK_MButton1, TK_MButton2, TK_MButton3, TK_MButton4, TK_MButton5, TK_MButton6, TK_MButton7, TK_MButton8, TK_MButton9	TKMatrix	9			
15		TK Wheel	TK Wheel1	WHEEL_GUARD	1			
16	HR7P202 , 32Pin , LQFP32	HR7P202FHLK	U1	LQFP32_N	1			