

Bill of Materials

<Parameter Title not found>

Source Data From: MATRIX_MAGIC_03.PrjPcb

Project: MATRIX_MAGIC_03.PrjPcb

Variant: None

Creation Date: 20.10.2017 12:58:22

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Description	Comment	Designator	Footprint	LibRef	Quantity
Capacitor	100nF	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, 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, C82, C83, C84, C85, C86, C87, C88, C89, C90	C0603	Cap	90
Capacitor	Cap	C91, C92	C0603	Cap	2
	Jack_DC_5.5/2.1mm	CON1, CON2	Jack_DC_5.5/2.1mm	Jack_DC_5.5/2.1mm	2
Header, 3-Pin,	Header 3H	CON3	MA03-1WL	Header 3H	1
Header, 3-Pin,	Header 3H	CON4	MA03-1W	Header 3H	1
	WS2812B	LED1, LED2, LED3, LED4, LED5, LED6, LED7, LED8, LED9, LED10, LED11, LED12, LED13, LED14, LED15, LED16, LED17, LED18, LED19, LED20, LED21, LED22, LED23, LED24, LED25, LED26, LED27, LED28, LED29, LED30, LED31, LED32, LED33, LED34, LED35, LED36, LED37, LED38, LED39, LED40, LED41, LED42, LED43, LED44, LED45, LED46, LED47, LED48, LED49, LED50, LED51, LED52, LED53, LED54, LED55, LED56, LED57, LED58, LED59, LED60, LED61, LED62, LED63, LED64, LED65, LED66, LED67, LED68, LED69, LED70, LED71, LED72, LED73, LED74, LED75, LED76, LED77, LED78, LED79, LED80, LED81, LED82, LED83, LED84, LED85, LED86, LED87, LED88, LED89, LED90	WS2812b	WS2812B	90
N-MOSFET	BSS138	Q1, Q2	SOT23	BSS138(GSD)	2
Resistor	270R	R1	R0603	Res	1
Resistor	Res	R2, R3, R4, R5	R0603	Res	4
	LM1117-3V3	U1	SOT-223	LM1117-3V3	1
MODULE	BMP180	U2	BMP180	BMP180	1

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Approved

Notes