TakkTile.BOM

Part ID (1,1), (1,2), (1,3), (1,4), (1,5), (2,1), (2,2), (2,3), (2,4), (2,5), (3,1), (3,2), (3,3), (3,4), (3,5), (4,1), (4,2), (4,3), (4,4), (4,5), (5,1), (5,2), (5,3), (5,4), (5,5), (6,1), (6,2), (6,3), (6,4), (6,5), (7,1), (7,2), (7,3), (7,4), (7,5),	Value	Package	DigiKey P/N	Alternative P/N
(8,1), (8,2), (8,3), (8,4), (8,5)	MPL115A2	LGA-8	MPL115A2T1CT-ND	Mouser: MPL115A2T1
3.3V	VREG	SOT23-3	MCP1700T-3302E/TT	
AT1, AT2, AT3, AT4, AT5, AT6, AT7, AT8	ATTINY24QFN	QFN-20	ATTINY24A-MMH-ND	
C0, C1, C2, C3, C4, C5, C6, C7, C8, C9,				
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	1uF	0603	490-3895-1-ND	
C11	.1uF	0603	445-1316-1-ND	
C12	.01uF	0603	311-1360-1-ND	
CN1	MICROB	USB	609-4613-1-ND	
LED1	RED	0603	160-1182-1-ND	
R1	1200	0603	311-120GRCT-ND	
R2, R3, R4	4.7K	0603	311-4.7KGRCT-ND	
XM1	XMEGA32A4U-MH	QFN-44		Mouser: 556-ATXMEGA32A4U-MH