









Item #	Designator	Quantity	Manufacturer Part Number	Digi-Key Part Number	Mouser Part Number	Description	Package	Note	
	C1, C2, C3, C4, C5, C6, C7, C8, C9,	11	?	?		?, LDO Voltage Regulators 3.3V 0.8A Positive	?	?	
	C10, DA1								
2	DD1	1	STM32F030K6T6		511-STM32F030K6T6	ARM Microcontrollers - MCU Entry-level ARM Cortex-M0 Value MCU	LQFP-32		
3	G1	1				Crystal HC-49/S			1
4	R1, R2, ZL1, ZL2	4	???	???		[NoValue], ferite bead	???	???	1
5	XP1, XP2, XP3, XP4,	31	PRPC001SAAN-RC	S1011EC-01-ND		CONN HEADER VERT 1POS	1	???	1
3	XP5, XP6, XP7, XP8, XP9, XP10, XP11, XP12, XP13, XP14, XP15, XP16, XP17, XP18, XP19, XP20, XP21, XP22, XP25, XP26, XP27, XP28, XP29, XP30, XP31		TH GOOTSANTAG	CONTECUEND		CONVIEZBEN VENT II GO			
6	XP32	1	PR20203VBNN	1849-1003-ND		CONN HEADER VERT 3POS 2.54MM	Header 3POS		
							2.54mm		
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