









Item #	Designator	Quantity	Manufacturer Part Number	Digi-Key Part Number	Mouser Part Number	Description	Package	#Column Name Error:' Note	
1	C1, C3, C5	2	GRM188R61A106KE69J		81-GRM188R61A106KE9J	10F 0603 10\/ VED 100/	0603	Note	
2	C2, C4, C6, C7	3 4	UMF107B7104MAHT		963-UMF107B7104MAHT		0603	 	
			UMF107B7104MAH1		963-UMF107B7104MAH1	0,1uF 0603 50V X7R +/-20%	0603		
	,	2				LDO Voltage Regulators 3.3V 0.8A Positive, [NoValue]			
4	DD1	1	ATTINY1616-MNR	ATTINY1616-MNRCT	556-ATTINY1616MNR	AVR tinyAVR™ 1 Microcontroller IC 8-Bit 20MHz 16KB (16K x 8) FLASH 20-VQFN (3x3)	VQFN-20		
5	HL1, HL2, HL3	3	150060BS55040	732-12013-1-ND		LED BLUE DIFFUSED 0603 SMD	0603		
	R1, R3, R4	3	RT0603FRD07100RL		603-RT0603FRD07100RL	RES SMD 0603 100 1% 25ppm	0603		
	R2	1	RC0603JR-0710KL		603-RC0603JR-0710KL	RES SMD 0603 10k 5% 100ppm	0603		
		2	PTS525SM15SMTR2 LFS	CKN9104CT-ND		SWITCH TACTILE SPST-NO 0.02A 15V			
	XP2, XP3, XP4, XP5, XP6, XP7, XP8, XP9, XP10, XP11, XP12, XP13, XP14, XP15, XP16, XP17, XP18, XP19, XP20, XP21, XP22, XP23	22	PRPC001SAAN-RC	S1011EC-01-ND		CONN HEADER VERT 1POS			