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							Supplier		Unit
Design	Quan			Descri	Manufacturer	Supplier	Part Number		Pric
ator	tity	Comment	Footprint	ption	Part Number 1	1	1	Description_	e 1
C1, C3,		CAP CER 1uF 6.3V		Capaci	GRM155R60J10		490-1320-1-		
C4	3	10% X5R SMD 0402	CAP_C_0402	tor	5KE19D	Digi-Key	ND	CAP CER 1uF 6.3V 10% X5R SMD 0402	0,1
		CAP CER 0.1uF 10V		Capaci	C0402C104K8P		399-3027-1-		
C2	1		CAP_C_0402	tor		Digi-Key		CAP CER 0.1uF 10V 10% X5R SMD 0402	0,1
		CAP CER 10uF 10V		Capaci			PCC2479CT-		
C5	1	20% X5R SMD 0603	CAP_C_0603	tor		,	ND	CAP CER 10uF 10V 20% X5R SMD 0603	0
				'	1	Fischer			
			HDR_F_2_1X6_SM	1 '		Elektroni			
J4	1		D_RA	<u> </u>		k		CON HDR-2 Female 1x6 Tin SMD R/A	<u> </u>
			FCI - 10103593-	1 '	10103593-		609-4049-1-	USB - micro B 2.0 5 Position Board	
J101	1	micro USB	0001LF	 '	0001LF	Digi-Key	ND	Cutout	0,79
LD1,			1	'	1	'	100 1446 1	DIO LED CREEN 3V 30m A 35m of Class	
LD2,	2	LTST-C191KGKT	LED 0603 CDEEN	LED	LTST-C191KGKT			DIO LED GREEN 2V 30mA 35mcd Clear SMD 0603	0.20
LD3	3	LISI-CISINGKI	LED_0603_GREEN	LED	FISI-CISINGNI	,	ND	SIMD 0003	0,29
		RES TKF OR 1/10W	1	Resisto	1	NIC Compon			
R4			RES_C_0603	r		ents	NRC0670TRE	RES TKF 0R 1/10W SMD 0603	
R5, R6,		RES TKF 1k 5% 1/16W		Resisto		CITES	NICOOZOTIA	NEST IN ON 1, 1000 SIND 0005	+
R7			RES_C_0402	r		Digi-Key	P1.0KJCT-ND	RES TKF 1k 5% 1/16W SMD 0402	0,1
			1	<u> </u>	PIC18F14K50T-			MCHP MCU 8-BIT 48MHz 16kB 768B	
U1	1	PIC18F14K50T-I/SS	SSOP-20_P0.65	PIC18	T /C C	р		PIC18F14K50T-I/SS SSOP-20	
						·	MCP1801T-	MCHP ANALOG LDO 3.3V MCP1801T-	
U2	1	MCP1801 SOT-23-5	SOT-23-5	LDO	3302I/OT	р		3302I/OT SOT-23-5	
X1	1	CSTCE12M0G55Z-R0	RESONATOR_CSTC	Resona	CSTCE12M0G55	Digi-Kev	490-1220-2-N	RESONATOR 12MHz 33pF SMD CSTCE-0	G
/_		CSTCLIZIVIO CSSZ TO	RESOLVITOR CO.	11030110	CSTCLIZITIOCSS	Digities	130 1220 2 .	NESOTWICK IZWIE SSP. SIND CS.C.	
						<u> </u>			