





















Comment	Description	Designator	Quantity	Footprint	LibRef
			1	LOGO medium	
			1	Sm4rt W8tch	
ATmega48	8-bit AVR MCU	DD1	1	TQFP-32	ATmega48
AVR				AVR	AVR
Programming	Group of pads for			PROGRAMMIN	Programming
Pad	programming AVR MCU	XP1	1	G PAD	Pad
				MLCC 0603	
Ceramic Cap	Ceramic Cap	C1	1	(1608)	Ceramic Cap
GND	Socket	J2	1	PIN1	Socket
	Green 7-segment display x			GNQ-	GNQ-
GNQ-2841Cx/Dx	4	HG1	1	2841CX/DX	2841Cx/Dx
IT-1189UE	SMD Tact Switch	SB1	1	IT-1189UE	IT-1189UE
Vcc	Socket	J1	1	PIN1	Socket
				XTAL 32.768	
XTAL	XTAL	Y1	1	KHZ 0603	XTAL
	NPN General Purpose	VT1, VT2, VT3,			
BC817-40	Transistor	VT4	4	SOT-23	BC817-40
Chip Resistor	Resistor	R1, R2, R3, R4, R	14	Resistor 0603 (1	Res2