

Type	Reference	Description	Datasheet	Supplier	Website
WH1602B2-TMI-ET	DIS1	WH1602B2-TMI-ET			
Port	J2	5 PIN HEADER			
PICKIT-3 PROG	J3	6 PIN HEADER			
10uf	C9	CAPACITOR, Americ			
100k	R1	RESISTOR, America			
MMBT3904	T1	NPN Transistor			
4.7k	R2	RESISTOR, America			
68Ω	R3	RESISTOR, America			
10k	R5	RESISTOR, America			
4.7k	R11	RESISTOR, America			
PCF8563	IC2	Real time clock/cale			
4.7k	R12	RESISTOR, America			
100k	R8	RESISTOR, America			
32khz	X1	RTC X-tal			
4.7k	R9	RESISTOR, America			
68Ω	R7	RESISTOR, America			
MicroMite Interface	J1 - Interface	Main outside Interfa			
1k	R6	RESISTOR, America			
100k	R10	RESISTOR, America			
PWR	SJ2	SMD solder JUMPER			
2-25pf	C10	Trimm capacitor			
MCLR I/O	SJ1	SMD solder JUMPER			
.1uf	C8	CAPACITOR, Americ			
Open/MCLR	SP1	SOLDER PAD drill 1.0 mm. distrib			
CLKOUT	SP2	SOLDER PAD drill 1.0 mm. distrib			
10k	R4				
1 Amp	D1				
PIC32MX150F128D	IC1				
MCP1702 SMD	VR1	MCP1702			
MCP1702 SMD	VR2	MCP1702			
POWER	J4	PIN HEADER			
	B1	NC ACCU Varta			
AUX	SP3	SOLDER PAD drill 1.0 mm. distrib			
10μf	C1	CAPACITOR, Americ			
10μf	C2	CAPACITOR, Americ			
10μf	C3	CAPACITOR, Americ			
10μf	C4	CAPACITOR, Americ			
.1μf	C5	CAPACITOR, Americ			

Type	Reference	Description	Datasheet	Supplier	Website
.1µf	C6	CAPACITOR, Americ			
.1µf	C7	CAPACITOR, Americ			
4.7k	R13	RESISTOR, America			
	IC3	Voltage-Output Seri			
.1µf	C11	CAPACITOR, Americ			
DAC	SP4	SOLDER PAD drill 1.0 mm. distrib			
18B20	Temp				
MMBT3904	T2	NPN Transistor			
IR Tx-Rx	J5	PIN HEADER			