

**Bill Of Materials For Pwm 1.DSN**

**Design Title** : Pwm\_1.DSN  
**Author** : <NONE>  
**Revision** : <NONE>  
**Design Created** : sábado, 3 de Julho de 2010  
**Design Last Modified** : sábado, 18 de Setembro de 2010  
**Total Parts In Design** : 23

**4 Resistors**

<u>Quantity:</u>	<u>References</u>	<u>Value</u>	<u>Order Code</u>
1	R1	330	Digikey 311-11MECT-ND
2	R2, R4	1k	Digikey 311-11MECT-ND
1	R3	67	Digikey 311-11MECT-ND

**5 Capacitors**

<u>Quantity:</u>	<u>References</u>	<u>Value</u>	<u>Order Code</u>
2	C1, C5	100nF	Digikey 478-1290-1-ND
2	C2, C3	15pF	Digikey 478-1290-1-ND
1	C4	10uF	Digikey 478-1290-1-ND

**2 Integrated Circuits**

<u>Quantity:</u>	<u>References</u>	<u>Value</u>	<u>Order Code</u>
1	U1	PIC18F25K20	
1	U2	TLV1117C - 33	

**2 Transistors**

<u>Quantity:</u>	<u>References</u>	<u>Value</u>	<u>Order Code</u>
2	Q1, Q2	BC338	

**3 Diodes**

<u>Quantity:</u>	<u>References</u>	<u>Value</u>	<u>Order Code</u>
3	D1-D3	DL4001	Digikey DL4001MSCT-ND

**7 Miscellaneous**

<u>Quantity:</u>	<u>References</u>	<u>Value</u>	<u>Order Code</u>
2	FAN, SOURCE	CONN-SIL2	
1	ICSP	CONN-SIL6	
1	J1	CONN-SIL4	
1	LED1	SMD - 1206	
1	SENSOR	CONN-SIL3	
1	X1	CRYSTAL	

sábado, 2 de Outubro de 2010 15:05:51