

Electric BOM and Cost analysis			
Component/Part #	Quantity	Individual cost per 1000	Descr.
LM78S15CV	1	\$0.20	15V, 2A regulator
LM78S05	1	\$0.19	5V,1A regulator
LM339	1	\$0.17	Comparator
Capacitor	5	\$0.50	
LED	2	\$0.30	
Resistors	9	\$0.30	
Q2N6133	1	\$0.50	
Inductor	1	\$0.50	100uH
Fabrication Costs	-	\$15.00	
<b>Total Cost</b>		<b>\$22.36</b>	