

Bulb	PR4		
C1	10 uF 6.3 V Tantalum	Digikey	478-1837-ND
Flashlight	4 D CELL	MAG-LIT	
IC1	LP3875 National	Digikey	LP3875ET-5.0-ND
IC2	PIC12C671 Microchip	Digikey	PIC12C671-10LP-ND
R1-R2-R3-R4	10k 1/8	Digikey	10KEBK-ND
R5	470 1/8	Digikey	470EBK-ND
R6	4.7K 1/8	Digikey	4.7KEBK-ND
R7	100K Pot 25 turn 9 mm	Digikey	490-2318-ND
SENSOR	TGS 822	Figaro	TGS 822
Speaker	Magnetic transducer	Digikey	433-1028-ND
Terminal	2 Terminal	Radio Shack	276-1388
Thermistor	10 K	Radio Shack	271-0110

Figaro [www.figarosensor.com](http://www.figarosensor.com)  
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Suite 203  
Glenview, Illinois 60025

Board and pre-programed Chip  
Chip \$10.00, Board \$15.00, Shipping \$5.00  
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