



NOTES:

- DUAL COMPARATOR PACKAGE SHOWN.
- THIS CIRCUIT IS DESIGNED AS INPUT TO 5 V LOGIC MICROCONTROLLER (SUCH AS ARDUINO UNO).
- NOT DESIGNED FOR USE WITH 3.3 V LOGIC.
- CIRCUIT SUCCESSFULLY TESTED ON BOTH TLC372IP AND TLV2352IP COMPARATORS
- C1 AND C2 FILTER CAPACITORS APPPEAR TO BE REQUIRED FOR CONSISTANT INTERRUPT TIMING.

Title		
Comparator Circuit		
Size	Document Number	Rev
A	C01	A
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