

AN6886

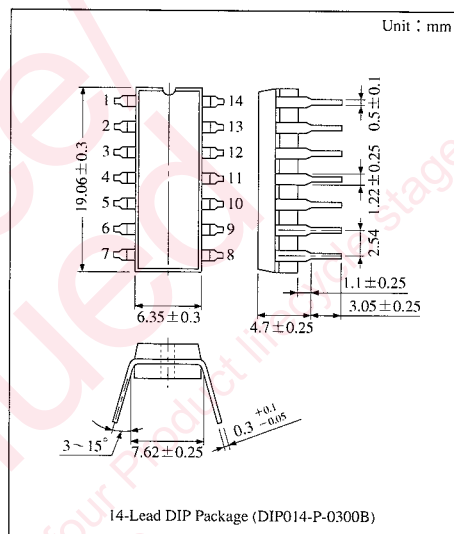
5- Dot LED Driver Circuit

Overview

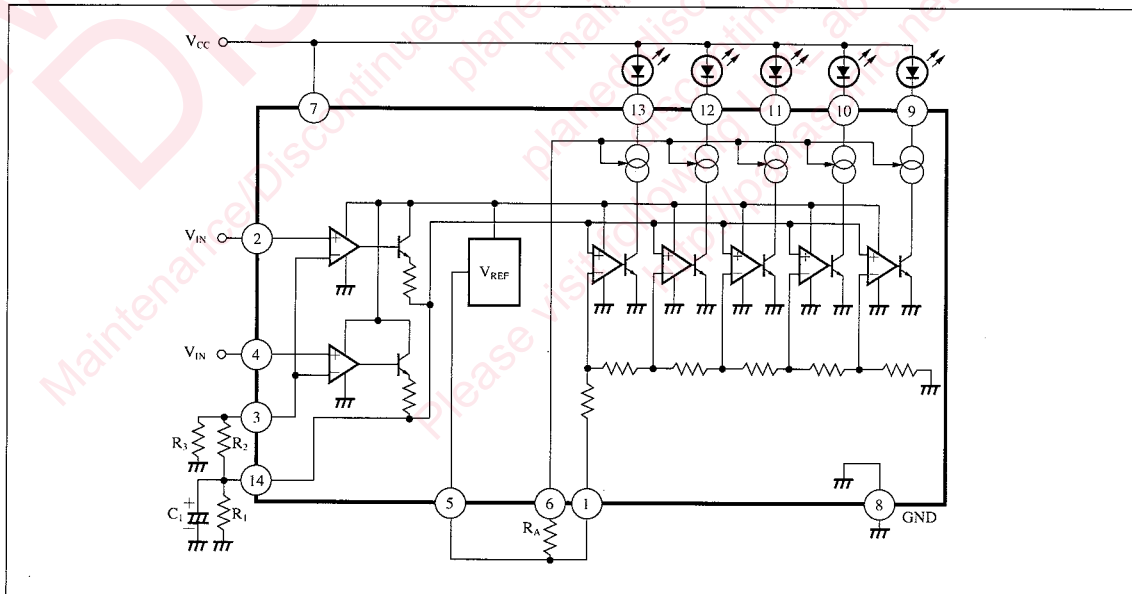
The AN6886 is an IC driving 5-LED and is capable of logarithmic (dB) bar graph display for input signal. It incorporates 2 rectification amp. which is capable of gain adjustment by external resistance and is large input priority type. Because the output is the constant current pull-in type, the constant current value can be variable by changing external resistance.

Features

- Wide range of operating voltage : $V_{CC} \text{ (opr.)} = 4V \sim 16V$
- Wide range of constant current : $5mA \sim 25mA$
- Two built-in high-gain amp.
- Operation start voltage can be freely set.
(When reference voltage is not used)



Block Diagram



ICs for
Display
Driver

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