

ble device for generating
tion. Additional terminals
resetting if desired. In the
, the time is precisely con-
and capacitor. For astable
free running frequency and
ntrolled with two external
he circuit may be triggered
ns, and the output circuit
mA or drive TTL circuits.

- Adjustable duty cycle
- Output can source or sink 200 mA
- Output and supply TTL compatible
- Temperature stability better than 0.005% per °C
- Normally on and normally off output

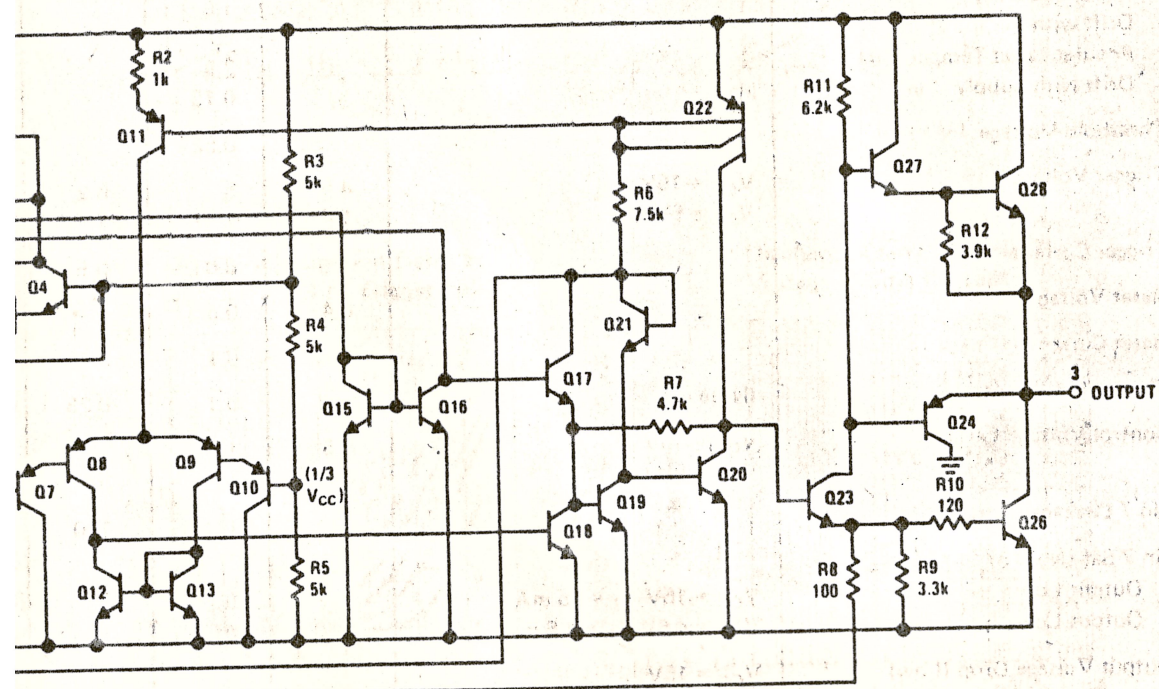
Applications

- Precision timing
- Pulse generation
- Sequential timing
- Time delay generation
- Pulse width modulation
- Pulse position modulation
- Linear ramp generator

555/NE555

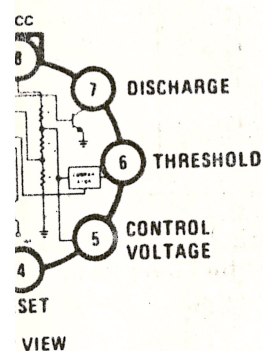
through hours
and monostable modes

n



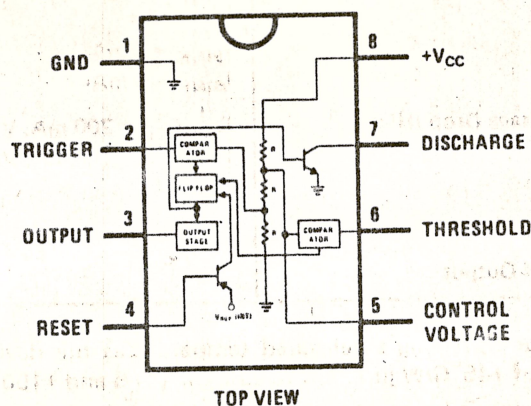
ms

n Package



M555H, LM555CH
package H08C

Dual-In-Line Package



TOP VIEW

Order Number LM555CN

See NS Package N08B

Order Number LM555J or LM555CJ

See NS Package J08A