



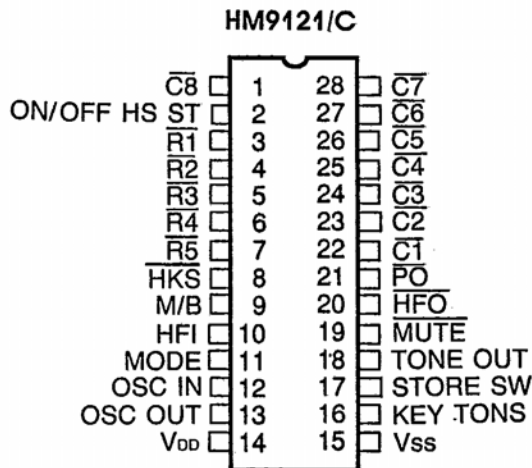
HM9121/C TONE/PULSE SWITCHABLE & 20 MEMORIES DIALER WITH HANDFREE CONTROL & PAGE FUNCTION

Features

- 20 numbers x 16 digits repertory memory.
- Provides HANDFREE control circuit to implement ON Hook dialing or speak phone control function
- Provides PAGE key for selecting 20 memories by 10 memories key.
- 10pps/20pps/TONE selectable by MODE pin.
- M/B pin selectable type.

| | M/B | Flash | M/B rate |
|---------|-----------------|-------|----------|
| HM9121 | V _{SS} | 600ms | 40 : 60 |
| | V _{DD} | 100ms | 33 : 66 |
| HM9121C | V _{SS} | 100ms | 40 : 60 |
| | V _{DD} | 600ms | 33 : 66 |

Pin Assignment



Keyboard Scheme

| | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 |
|----|----|------|----|-------|----------------|-----------------|-----------------|-----------------|
| R0 | | PAGE | CD | P→T | M ₁ | M ₆ | M ₁₁ | M ₁₆ |
| R1 | 1 | 2 | 3 | FLASH | M ₂ | M ₇ | M ₁₂ | M ₁₇ |
| R2 | 4 | 5 | 6 | | M ₃ | M ₈ | M ₁₃ | M ₁₈ |
| R3 | 7 | 8 | 9 | STORE | M ₄ | M ₉ | M ₁₄ | M ₁₉ |
| R4 | * | 0 | # | RD/P | M ₅ | M ₁₀ | M ₁₅ | M ₂₀ |

CD: Call Disconnect.