|  |  |  |  |
| --- | --- | --- | --- |
| Ebay from board | Ebay new | Ceitron |  |
| 2sk216 | 2sk216 | 2sk216 |  |
| N-E-MOS | N-E-MOS | N-E-MOS |  |
| Vt= 3.03v | Vt= 3.08v | Vt=812mV |  |
| Cg= 860pf | Cg= 866pf  | Cg= 105pf |  |
| Rds= .5ohm | Rds= .5 ohm | Rds=7 ohm |  |
| ? 596mV | 604mV | Why no measurement? |  |
| Measured Pinout | Measured Pinout | Measured Pinout  | Datasheet  |
| 1 2 3  | 1 2 3  | 1 2 3  | 1 2 3  |
| G D S  | G D S  | G S D  | G S D  |
|  |  |  |  |
| Ebay from board | Ebay New  | Ceitron |  |
| 2sj79 | 2sj79 | 2sj79 |  |
| P-E-MOS | P-E-MOS | P-E-MOS |  |
| Vt= 3.32v | Vt= 959mV | Vt= 1.14v |  |
| Cg= 1.62nf | Cg= 124pf | Cg=123pf |  |
| Rds= 1.4 ohm | Rds= 11 ohm | Rds= 11 ohm |  |
| 711mV  | 626 mV  | 599mV  |  |
| Measured Pinout | Measured Pinout | Measured Pinout | Datasheet |
| 1 2 3  | 1 2 3  | 1 2 3  | 1 2 3  |
| G D S  | G D S  | G S D  | G S D  |
|  |  |  |  |
| Ebay from board | Ebay New | Ceitron |  |
| 2sa970 | 2sa970  | 2sa970  |  |
| BJT-PNP | BJT-PNP  | BJT-PNP |  |
| hfe= 306 | hfe= 391  | hfe= 193  |  |
| Vbc= 666mV  | Vbc= 659 mV | Vbc= 685mV |  |
| Ic= 6.1 ma | Ic= 6.2ma  | Ic= 6.1ma |  |
| Measured Pinout | Measured Pinout | Measured Pinout | Datasheet |
| 1 2 3  |  1 2 3  | 1 2 3  | 1 2 3  |
| E C B  | E C B  | E C B  | E C B  |