|  |  |  |  |
| --- | --- | --- | --- |
| 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 |