Rumus konversi nilai analog ke nilai tegangan:

**volt value = sensor value x (5 volt / 1023)**

| No | Kelas (Kualitas Teh) |
| --- | --- |
| 1 | Dust |
| 2 | Dust II |
| 3 | F I |
| 4 | F II |
| 5 | BOPF |
| 6 | Bohea |
| 7 | BOP |
| 8 | PF |
| 9 | PF II |
| 10 | PF III |