



$$PLD0 = (VIN - Vout) * ILOAD$$
$$EFF = (Pout / Pin) * 100$$



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| AE01005500 | | |
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| astroelectronic | | |
| Sheet: / | | |
| File: ZMR500_reg.kicad_sch | | |
| Title: 50mA 5V Linear Regulator | | |
| Size: A4 | Date: 2024-06-07 | Rev: 2 |
| KiCad E.D.A. 8.0.3 | Id: 1/1 | |