

VR5L VOLTAGE REGULATOR

Ideal for circuits powered by a 9 volt battery because of its low 1.2 μ A quiescent current.

- Low power consumption
 - (2.5 microamperes max) (1.2 microamperes typical)
- High output regulation accuracy
 - $\pm 2\%$
- Low input/output voltage drop
 - 160mV @ $I_{out} = 10$ milliamperes
- Wide operating voltage range
 - 10 volts max input voltage
- Maximum output current
 - 100 milliamperes
- Good line regulation
 - 40 mV typical @ $I_{out} = 1$ microampere to 40mA
- TO92 package

