

PRODUCT OVERVIEW

1. 256 X 1 BIT MEMORY
2. Program/Erase Cycles – Minimum of 5000000 @ 125C
3. Data retention > 20 years @125 C
4. Read current consumption – 20uA at 100kHz frequency
5. Write current consumption – 15uA at 100kHz frequency
6. Die size - TBU

Interface

1. Both serial and parallel interface options are available
2. Supply voltage 1.5 to 3.3V
3. Integrated bandgap reference and POR circuits
4. Frequency of operation upto 1MHz