

## nuclear magneton

Electromagnetic                      fundamental                      physical                      constant

$\mu_{\text{N}} = \frac{m_{\text{e}}}{m_{\text{p}}} \mu_{\text{B}} = 5.050\,7866(17) \times 10^{-27} \text{ J T}^{-1}$ , where  $m_{\text{e}}$  is the electron rest mass,  $m_{\text{p}}$  the proton rest mass and  $\mu_{\text{B}}$  the Bohr magneton.

**Source:**

CODATA Bull. 1986, 63, 1