

\bar{d} * * * * *

April 21, 2009

The down quark is the isospin= $-1/2$ first generation quark. The physical mass is at the centre of the range quoted in [?] and is only used as a coupling while the constituent mass is used kinematically. The \bar{d} has mass 5 MeV and is stable. The \bar{d} has spin $1/2$, charge $1/3$ and is in a colour anti-triplet. The \bar{d} is a quark. The particle is a constituent of the hadrons and the constituent mass is 325 MeV. The properties of the particle and its antiparticle are taken to be charge-conjugate to each other. The PDG code is -1. There are no decay modes for the \bar{d} .

There is no mass generator for the \bar{d} . There is no width generator for the \bar{d} .

The particle was checked by Peter Richardson at 21:47:3 on the 20th of October 2007. The most recently changed decay mode was modified at 0:0:0 on the 0th of 0. The particle data was last modified at 16:26:23 on the 17th of September 2007.