

Memory

Extra memory (beyond what is provided on the SoC) is provided through the W9812G6JH-6 IC, manufactured by Winbond. The datasheet for this IC can be downloaded from [here](#).

This IC offers 16 MB of volatile memory (2,097,152 words x 4 banks x 16 bits), and operates at a frequency of 166 MHz (CL3).



