



The 007786 is a sprite frame buffer controller.  
It works in two modes:  
- When SEL = 0, it generates addresses for the frame buffer.  
- When SEL = 1, it parses sprite character data  
It also handles refreshing of data in the DRAM memory.

The 007786 uses an OKI 74V000 CMOS gate array  
with 2400 unit cells.







