

## 2.2 Overview

The M818 HRM receiver uses a standard MSM6351 micro-controller for time keeping and display. An additional FSK receiver circuit allows the microcontroller to receive the signal transmitted by the M821 transmitter.

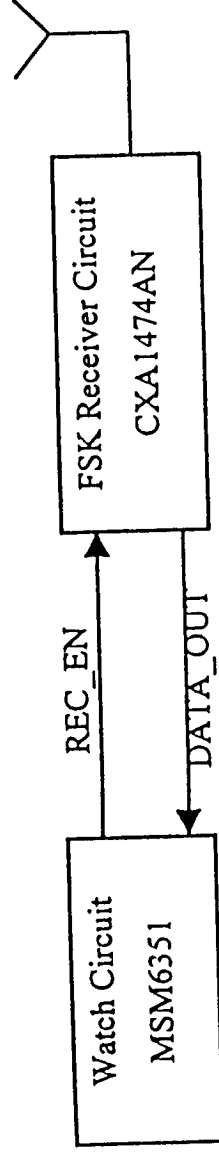


Figure 4: HRM Receiver block diagram

The receiver circuit is small and centered around a commercially available Sony CXA1474AN