



CL1219C

MULTIFUNCTION 12 DIGITS WATCH CMOS

Feature

- * Single-chip CMOS construction
- * Driver 12-digit triplexed LCD
- * Colon display
- * 32768Hz crystal frequency
- * Debounce circuitry on switch input
- * Touch tone signal
- * On chip oscillator.
- * Single 3.0v battery operation
- * Low power dissipation

Function

- * 6 Functions: Month, Date, Day-of-week, Hour, Minute and second.
- * 8-digit chronograph
- * Split Function of chronograph.
- * Use selectable 12-hour/24 hour format.
- * 4-year calendar
- * One-touch correction of time error within ± 30 seconds.
- * Fast advance for time and alarm time set
- * Chime on every hour, alarm, Snooze.
- * 4 / 5-switch sequential operation

Description

The CL1219C is a CMOS digital 6-function watch integrated circuit with alarm, Snooze and chronograph function; designed for a 12-digit triplexed liquid crystal display.

LCD Drawing

