

UM3280 4-Digit Multiplexed LCD World Time Clock

Features

- Single 1.5V battery
- 32,768Hz quartz crystal time base
- 4-digit 2 function clock—hour, minute (home time & world time)
- Alarm clock—hour, minute
- 1/2 bias and 1/3 duty multiplexed LCD drive capability with voltage doubler built in
- Alarm sound and all segments on demonstration capability
- Hour and minute can be set independently
- Push-pull driving buffer for piezoelectric buzzer
- Low power consumption
- External trimmer capacitor for tuning
- 12/24 hour format
- Special alarm trigger output for switch control or for driving another melody IC such as UM3161

Pad Configuration

