



Timer Setup:

START = Rising ERS Edge RESET = At Start+PR Match STOP = Rising ERS Edge
 CSYNC = Sync

Note:

1. Cross-domain clock synchronization applies as required but is not highlighted.
2. A coincident Start/Stop condition that starts the counter does not cause either a capture or CIF to be set.
3. A synchronous edge-triggered Start/Stop condition is one timer clock cycle wide internally.
4. The RUN trace illustrates the internal Timer Clock domain run/stop signal. Clock sync delays apply before the value appears in the RUN SFR bit.
5. The uncertainty of the output is due to the prescaler setting.
6. Timer Out (Level) rises along with ERS when START = Rising/Either ERS Edge.
7. Cleared by software.