

TABLE 17-5: TIMER0 AND TIMER1 EXTERNAL CLOCK REQUIREMENTS

| Standard Operating Conditions (unless otherwise stated) Operating Temperature $-40^{\circ}\text{C} \leq \text{TA} \leq +125^{\circ}\text{C}$ | | | | | | | |
|---|------------------|------------------------------------|----------------|--------------------------|------|-----|-------|
| Param No. | Sym | Characteristic | | Min | Typ† | Max | Units |
| 40* | T _{T0H} | T _{0CKI} High Pulse Width | No Prescaler | 0.5 T _{OY} + 20 | — | — | ns |
| | | | With Prescaler | 10 | — | — | ns |
| 41* | T _{T0L} | T _{0CKI} Low Pulse Width | No Prescaler | 0.5 T _{OY} + 20 | — | — | ns |
| | | | With Prescaler | 10 | — | — | ns |