

TSCALE stores a scaling value that is one less than the number of cycles between decrements of TCOUNT. For example, if the value in TSCALE register is 0, the counter register decrements once every cycle. If the value in TSCALE is 1, the counter decrements once every 2 cycles. Figure 6-2 shows the timer block diagram.

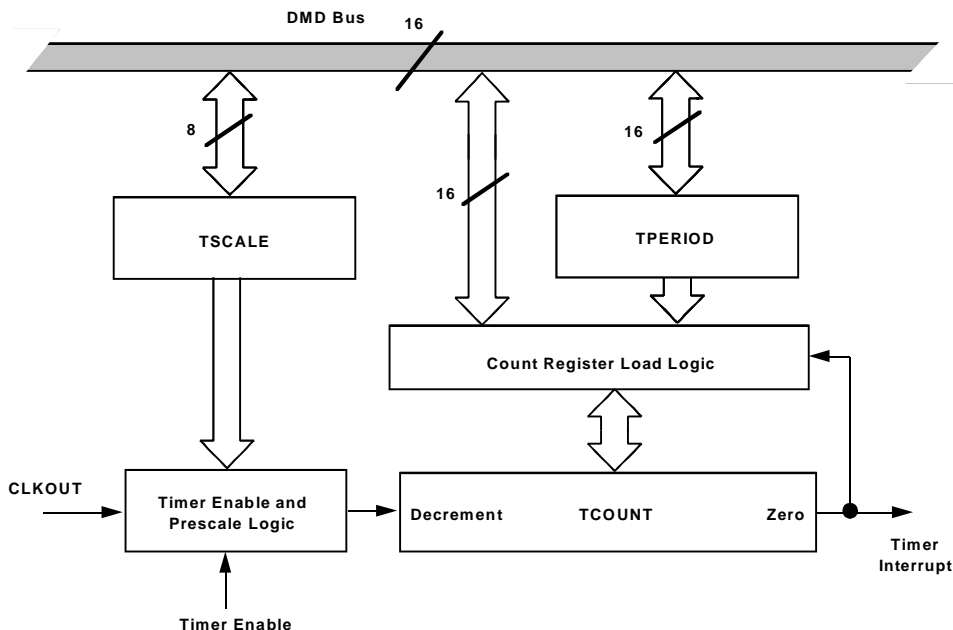


Figure 6-2. Timer Block Diagram