

PIT64B\_MR.CONT=0

Write PIT64B\_MR,

Period = P1 (MSB part)

Period = P2 (MSB part)

Period = P3 (MSB part)

PIT64B\_MSBPR

Write PIT64B\_LSBPR

Period = P3 (LSB part)  
and start trigger

start commands  
= no effect

start command  
= no effect

Write PIT64B\_CR.START=1

Period = P1

Period = P2

Period = P3

64-bit timer value

Start  
Period = P3

Start  
Period = P2

Start  
Period = P3

PIT64B\_ISR.PERIOD

Read PIT64B\_ISR

