

$MDC \text{ or } PGxDC(A) = (PGxPER + 16) \cdot \text{Duty Cycle}$

Where:

Duty Cycle is % between 0 and 100

$MPHASE \text{ or } PGxPHASE = 16 \cdot FPGx_clk \cdot \text{Phase}$

$PGxTRIGy = 16 \cdot FPGx_clk \cdot \text{Trigger Offset}$

($y = A, B \text{ or } C$)

$PGxDTy = 16 \cdot FPGx_clk \cdot \text{Dead Time}$

($y = H \text{ or } L$)

Where:

Phase, Trigger Offset and Dead Time are specified in time units (ms, μ s or ns)