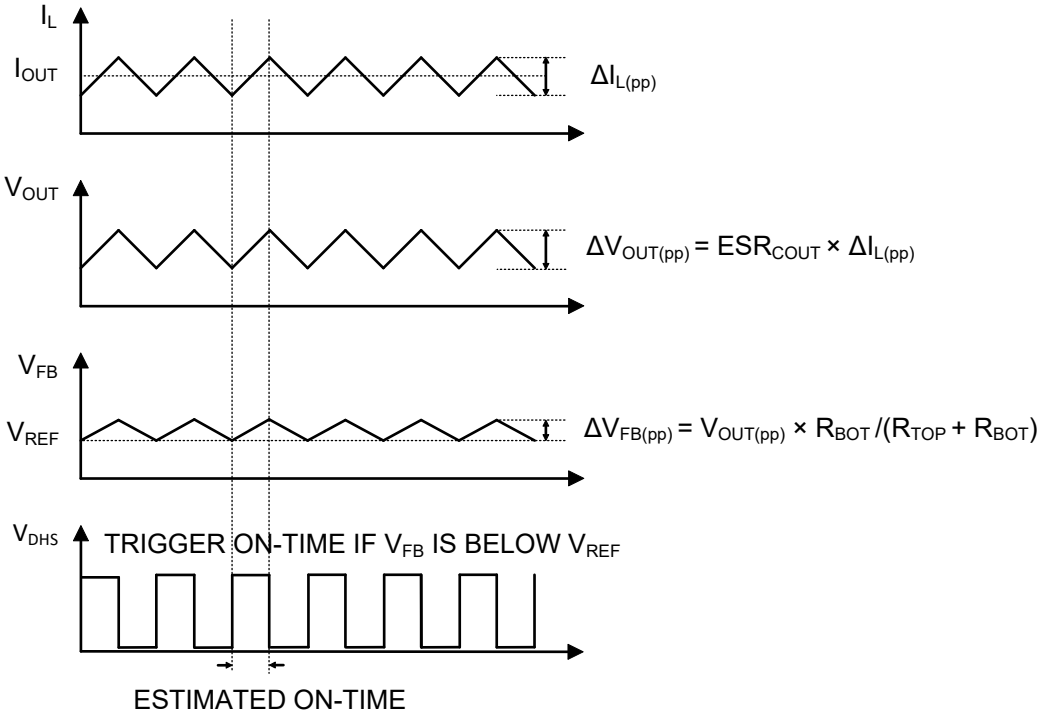

I_L
I_{OUT}
$\Delta I_{L(pp)}$
V_{OUT}
$\Delta V_{OUT(pp)} = ESR_{COUT} \times \Delta I_{L(pp)}$
V_{FB}
V_{REF}
$\Delta V_{FB(pp)} = V_{OUT(pp)} \times R_{BOT} / (R_{TOP} + R_{BOT})$
V_{DHS}
TRIGGER ON-TIME IF V_{FB} IS BELOW V_{REF}
ESTIMATED ON-TIME