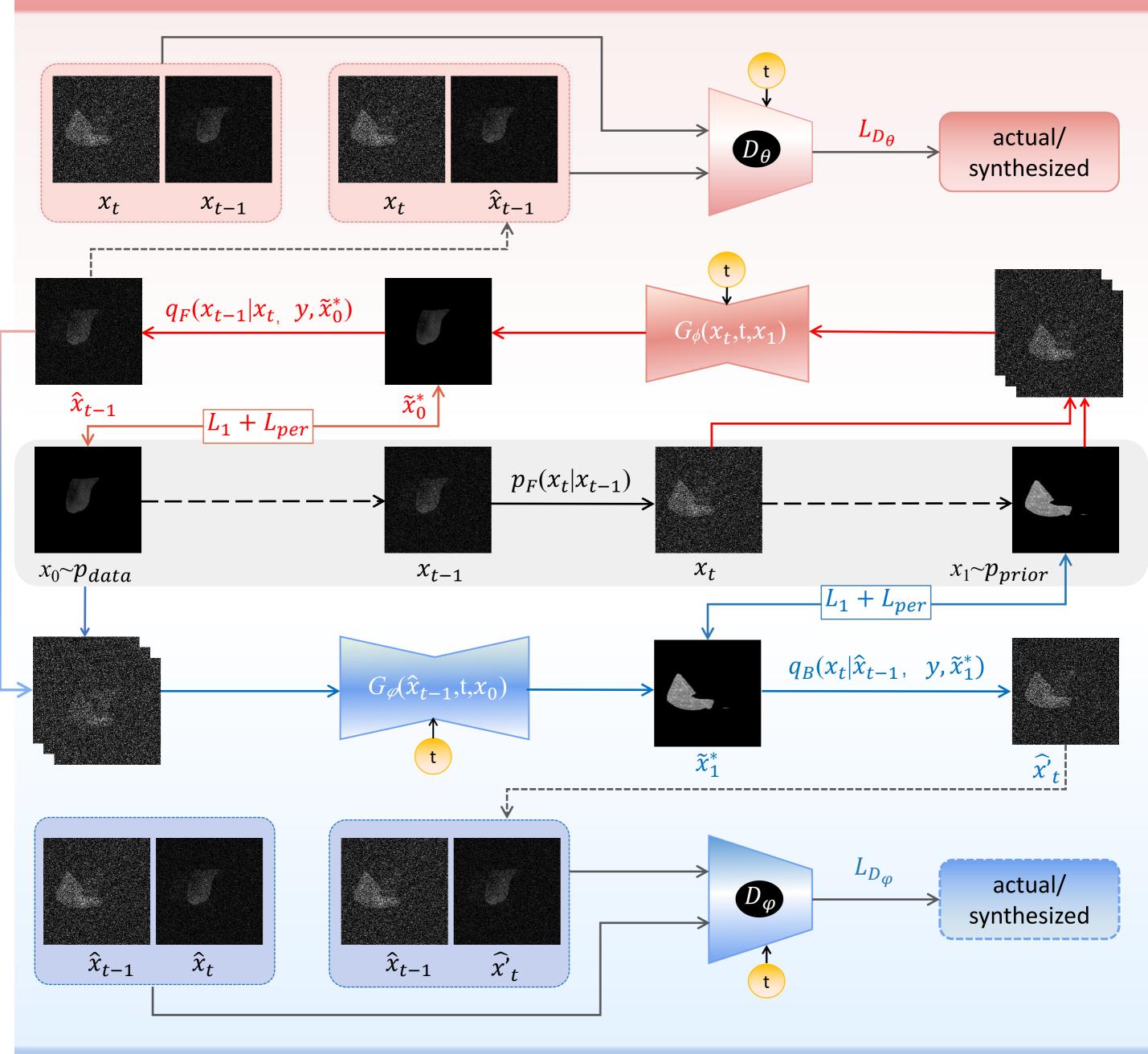
## $Backward(q^n = \pi^{2n+1})$



 $Forward(p^n = \pi^{2n})$