```
****************************************
Report : timing
        -path full
        -delay min
        -max_paths 1
Design : Switch
Version: O-2018.06-SP4
Date   : Mon Dec 20 17:24:05 2021
****************************************

Operating Conditions: ff1p16v125c   Library: saed32hvt_ff1p16v125c
Wire Load Model Mode: enclosed

  Startpoint: pe_u/pe0/Rpipe_reg[0]
              (rising edge-triggered flip-flop clocked by ideal_clk)
  Endpoint: pe_u/pe1/Rpipe_reg[0]
            (rising edge-triggered flip-flop clocked by ideal_clk)
  Path Group: ideal_clk
  Path Type: min

  Des/Clust/Port     Wire Load Model       Library
  ------------------------------------------------
  Switch             8000                  saed32hvt_ff1p16v125c
  PEtotal            8000                  saed32hvt_ff1p16v125c

  Point                                                   Incr       Path
  --------------------------------------------------------------------------
  clock ideal_clk (rise edge)                             0.00       0.00
  clock network delay (ideal)                             0.00       0.00
  pe_u/pe0/Rpipe_reg[0]/CLK (DFFX1_LVT)                   0.00       0.00 r
  pe_u/pe0/Rpipe_reg[0]/Q (DFFX1_LVT)                     0.05       0.05 r
  pe_u/pe0/Rpipe[0] (PE_0)                                0.00       0.05 r
  pe_u/pe1/R[0] (PE_14)                                   0.00       0.05 r
  pe_u/pe1/Rpipe_reg[0]/D (DFFX1_LVT)                     0.00       0.05 r
  data arrival time                                                  0.05

  clock ideal_clk (rise edge)                             0.00       0.00
  clock network delay (ideal)                             0.00       0.00
  pe_u/pe1/Rpipe_reg[0]/CLK (DFFX1_LVT)                   0.00       0.00 r
  library hold time                                       0.01       0.01
  data required time                                                 0.01
  --------------------------------------------------------------------------
  data required time                                                 0.01
  data arrival time                                                 -0.05
  --------------------------------------------------------------------------
  slack (MET)                                                        0.04


1
```