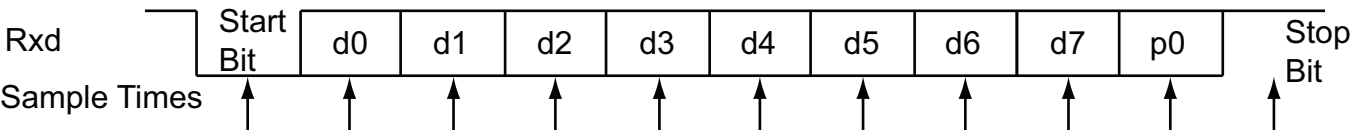


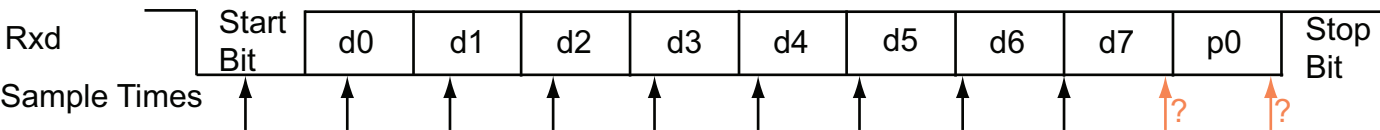
Received Baud Rate Matches Transmitted Baud Rate

*No Sample Error



Received Baud Rate Faster Than Transmitted Baud Rate

*Accumulative Error results in Error on the Last Bits



Received Baud Rate Matches Transmitted Baud Rate through injection of single APB CLK cycle waits in the baud generation

*Accumulative Error is Reduced resulting in no Sample Error

