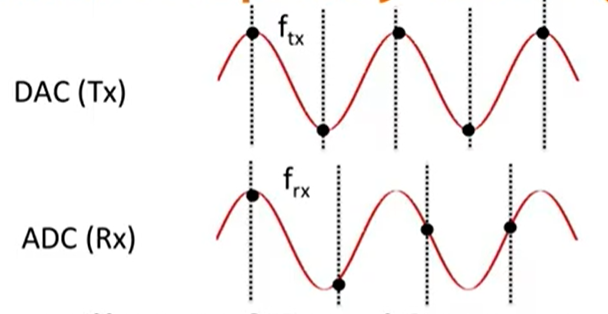
# Orthogonal Frequency Division Multiplexing

# (OFDM) Summary

# OFDM Diagram:

# Carrier Frequency Offset (CFO):



The oscillators of Tx and Rx are not typically tuned to identical frequencies.

To tune them

up-convert baseband signal Sn to passband signal

Down-Convert passband signal Yn back to

Error Accumulates

# OFDM Diagram

