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Part 2 ANTI-ALIASING





























27



28

BIG IDEAS

- * Sample at twice the maximum frequency + Can reconstruct perfectly
- If have frequencies > sample_freq/2 + Will get aliasing ... as high frequencies fold
- Avoid aliasing with analog Anti-Alias (low-pass) prefilter before sampling
 - + Eliminate high frequencies

LEARN MORE

- ESE2150 include analog filtering
- * ESE3190 active analog filtering
- × ESE2240 Signal Processing



