Single Channel

Preamp

Pulse Gain 1x

DRE block 1

ADC 1

12-bit ADCs
40 MSPS

Pulse Gain 30x

DRE block 2

ADC 2

DRE block 1 ADC 1
Pulse Gain 1x
Preamp
DRE block 2 ADC 2
Pulse Gain 30x
12-bit ADCs
40 MSPS
Single Channel