



APOLLO MxFE™ AD9084

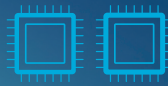
20 GSPS Software-Defined Radio for Radar/EW/COMS/ISR
analog.com



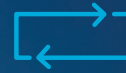
DYNAMIC RECONFIG
HARD IP



FFT SNIFFER



MULTICHIP
SYNC



DIGITAL
LOOPBACKS

18 GHz

RF BANDWIDTH

4 GHz

INSTANTANEOUS BW

70+ dB

DYNAMIC RANGE



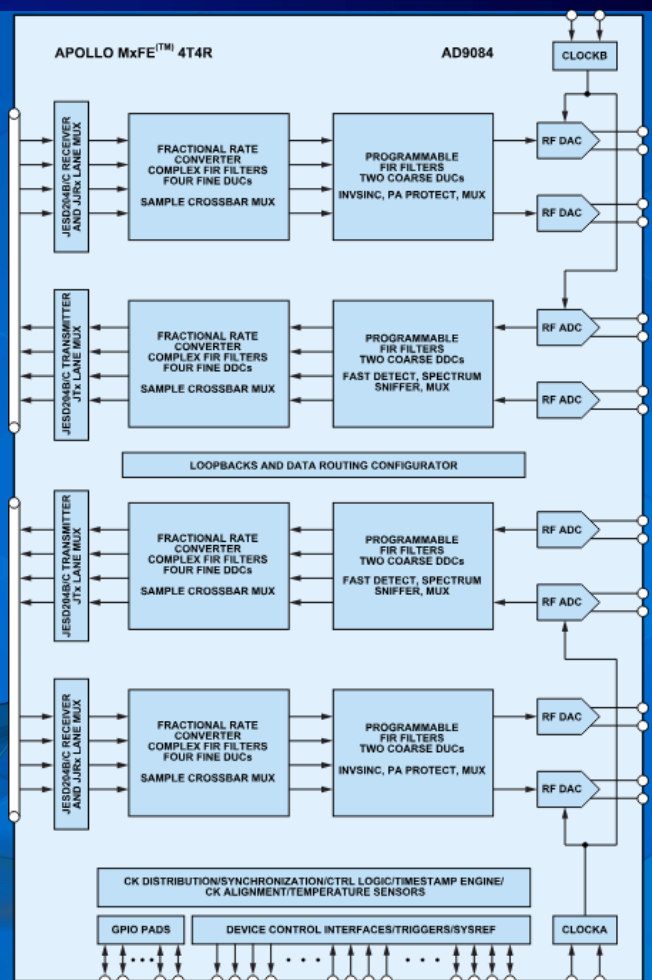
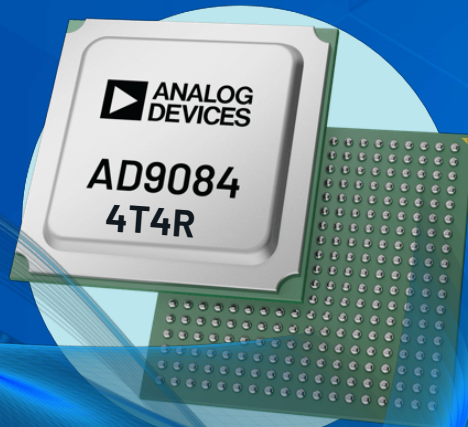
RADAR

COMMUNICATIONS

ELECTRONIC
WARFARE



Apollo MxFE™: Quad, 16-Bit, 28 GSPS RF DAC and Quad, 12-Bit, 20 GSPS RF ADC



Apollo MxFE™: Octal, 16-Bit, 16 GSPS RF DAC and Octal, 12-Bit, 8 GSPS RF ADC

