

RF Specifications	Min	Typ	Max	Unit
ADC/DAC Sample Rate	0.521		61.44	MSPS
ADC/DAC Resolution		12		bits
RF Tuning Range (RX)	70		6000	MHZ
RF Tuning Range (TX)	47		6000	MHz
RF Bandwidth Filter	<0.2		56	MHz
CW Output Power		+8		dBm
FPGA Specifications	Min	Typ	Max	Unit
Logic Elements	49 (xA4)		301 (xA9)	kLE
Memory	3,383 (xA4)		13,917 (xA9)	kbits
Variable-precision DSP blocks	66		342	
Embedded 18x18 Multipliers	132		684	
Physical Dimensions	Min	Typ	Max	Unit
Dimensions		6.3 x 10.2 x 1.8		cm
		2.5 x 4.0 x 0.70		inches
Weight		90 (0.2)		grams (lb)
Operating Temperature	0		70	°C