

## Anaren IFM List - Examples of Custom IFMs

Packaging	PN/Model#	RF Inputs						Frequency Measurement					Strobe		Other Features						Environmental/ Mechanical					
		Operating Frequency (GHz)		Min Pulse Width (nsec)	Dynamic Range (dBm)		Min SNR (dB)	Unambig (MHz)	# Bits	Res (MHz)	Throughput time (nS)	Accuracy (MHz)		Internal Thresh hold	External Read	Data Valid Bit	Ampl	PW	TOA	PMOP	FMOP	Temperature (deg. C)	Mounting/ Cooling	Envelope (in)	Weight (lb)	DC Power (Watts)
		Min	Max		MIN	MAX						RMS	Peak													
Box	46602-G001	0.5	2.0	100	-65	5	6.0	2560	12	0.625		1.0		Yes		Yes	Yes	Yes	Yes	Yes	-20 +70	Baseplate	15 x 8 x 2	11.5	80	
Box	48938-G001	0.5	2.0	100	-65	5	6.0	2560	12	0.625		1.0		Yes		Yes					-20 +70	Baseplate	15 x 8 x 2	11.5	50	
Box	49224-G001	0.5	2.0	100	-65	5	6	2560	12	0.625		1		Yes	Yes	Yes			Yes	Yes	-20 +70	Baseplate	7 x 12 x 2	8	34	
Box	41708-G002	1.0	2.0	100	10	13		1024	12	0.25		1.0			Yes						-20 +70	Baseplate	12 x 8 x 2	10	10	
Box	47254-G001	1.0	2.0	100	10	13	10	1024	12	0.25		1.2	2.5								-20 +70		12 x 8 x 2.17	10		
Box	47509-G001	1.0	2.0	100	10	13	10	1024	12	0.25		1.2	2.5								-20 +70		12 x 8 x 2.17	10		
Box	41507-G002	1.7	4.2	100	-10	10		3000	12	0.73			4.0	Yes	Yes	Yes					-20 +70	Baseplate	12 x 7 x 2	6.0	25	
Box	29635-G001	2.0	4.0	100	-40	10		5120	13	1.25		X=0.9	S=0.9	Yes	Yes				Yes		-20 +70	Baseplate	7 x 12 x 2	8	34	
Box	32830-G008	2.0	6.0	100	-54	5	0.0	5120	12	1.25		2.0	8.0		Yes	Yes					-54 +85	Rails	8 x 6 x 1	2.5	27	
Box	45781-G001	2.0	6.0	50	-66	5	2.5	4800	12	1.172		3.0			Yes	Yes					-54 +85	Baseplate	12 x 7 x 2	8		
Box	46098-G001	2.0	18.0	100	-55	5	3.0	20480	12	5		6.0			Yes						-40 +70	Baseplate	11 x 7 x 1.5	6.5	18	
Box	46603-G001	2.0	6.0	100	-65	5	0.0	5120	12	1.25		2.0		Yes		Yes	Yes	Yes	Yes	Yes	-20 +70	Baseplate	15 x 7 x 2	11.5	25	
Box	47529-G001	2.0	6.0	100/50	-55	10	2	5120	12	1.25	190	2	8.25 typ	Yes	Yes	Yes				Yes	-20 +70	Baseplate	7 x 12 x 2	8	20	
Box	47866-G001	2.0	6.0	70	-55	10	5	5120	12			2	5	Yes	Yes										80	
Box	48516-G001	2.0	6.0	50	-55	5	2	5120	10	5		5			Yes	Yes					0 +65	Rails	9.2 x 6.4 x 1.6	4	34	
Box	49225-G002	2.0	6.0	100	-65	5	0	5120	12	1.25		2		Yes	Yes	Yes			Yes	Yes	-20 +70	Baseplate	7 x 12 x 2	8	34	
Box	33162-G001	2.5	5.3	70	-56	10	2.0	4096	12	1			8.5	Yes	Yes	Yes					-54 +85	Slide	6 x 6 x 3	5.0	25	
Box	Inquire	2.5	5.3	100	-45	10	+6.0	3520	12	0.86			7.5		Yes	Yes	Yes				-54 +85	Baseplate	7 x 4.5 x 2	4.0	15	
Box	41289-G002	4.0	8.0	50				5120	12	1.25				Yes	Yes	Yes				Yes						
Box	45782-G001	6.0	18.0	50	-63	7	2.0	12900	13	1.574		4.0			Yes	Yes					-54 +85	Baseplate	12 x 7 x 2	10	25	
Box	46604-G001	6.0	18.0	100	-65	+5	0.0	12288	13	1.5		3.0		Yes		Yes	Yes	Yes	Yes	Yes	-20 +70	Baseplate	15 x 7 x 2	11.5	23	
Box	47530-G001	6.0	18.0	100	-55	5	2	12288				2	8.25	Yes	Yes				Yes	Yes	-20 +70	Baseplate	7 x 12 x 2	8	80	
Box	47530-G001	6.0	18.0	100,50	-55	10	2	12288	13	1.5		3		Yes	Yes	Yes					-20 +70	Baseplate	7 x 12 x 2	8		
Box	47530-G002	6.0	18.0	100,50	-55	10	2	12288	13	1.5		2.5	8.5	Yes	Yes	Yes					-20 +70	Baseplate	7 x 12 x 2	8	34	
Box	49226-G002	6.0	18.0	100	-60	5	0	12288	13	1.5		3		Yes	Yes	Yes			Yes	Yes	-20 +70	Baseplate	7 x 12 x 2	8	34	
Box	49322-G001	6.0	18.0	100	-55	5	2	12288	13	1.5		2.5		Yes	Yes										34	
Box	31943-G003	6.7	18.0	40	-54		0	12288			6 clocks	2		Yes		Yes					40	Baseplate			20	
Box	44144-G001	7.0	16.0	100	-48	5	2.0	12288	12	3	190		20	No	Yes						-54 +85	Fins	11 x 6 x 2	6.0		
Box	44145-G002	7.0	16.0	100	16	20	2	3072	10	3												Fins			38	
Box	44145-G003	7.0	16.0	100	16	20	2	3072	10	3																
Box	33202-G003	7.5	18.0	50	-60	5	0.0	12288	12	3			13.5		Yes	Yes			Yes	Yes	-20 +70	Baseplate	12 x 7 x 2	10		
Box	33203-G003	6.5	12.3	50	-55	10	3.0	6554	12	1.6			8.5		Yes	Yes			Yes	Yes	-20 +70	Baseplate	12 x 7 x 2	10	40	
Box	39731-G001	7.5	17.5	100	-40	18		12288	14	0.75	455	1.25	3.5	Yes	Yes						-20 +70	Baseplate	16x8.5x2.5	11	34	
Box	49018-G001	8.0	12.0	500	-40	5	6	12288	13	1.5		1.8		Yes	Yes						-20 +70	Baseplate	7 x 12 x 2	8	40	
VME/Card	18_5010	0.2	0.6	50	8	12	10	512	8	2	270	4			Yes						-20 to +70 C	Air	3U VME	0.5		
VME/Card	18A5000	0.2	0.6	50	8	12	20	512	10	0.5	270110	1			Yes						-20 to +70 C	Air	3U VME	0.5	34	
VME/Card	18C5000	0.2	0.6	50	8	12	20	512	10	0.5	3 clk	1			Yes						-20 to +70 C	Air	3U VME	0.5	2	
VME/Card	18S5000	0.325	0.475	50	5	9	20	160	8	0.625	3 clk	1			Yes						-40 to +85 C	Air	3.7 x 3 x 0.5		2	
VME/Card	18_5015	0.68	1.32	50	8	12	15	640	10	0.625	4 Clks	2.1			Yes						0 to +60 C	Air	6 X 4 X 1.0		2	
VME/Card	18A5015	0.75	1.3	100	8	12	20	640	10	0.625	270110	1.2			Yes						-40 to +75 C	Air	3U_VME			
VME/Card	18C5015	0.75	1.25		8	12	20		10	0.625	4 Clks	2.1			Yes						0 to +70 C	Air	6 X 4 X 1.0			
VME/Card	18L5200	1.625	2.625	50	3	9	6	1500	12	0.367	330	2.1			Yes						-40 to +75 C	Rails	6U VME	2.4	2	
VME/Card	18N5100	1.7	6.3	50	8	12	3	5120	12	1.25	140	6			Yes						-40 to +85 C	Air	3U VME	0.5	4.5 w Typ	
VME/Card	18A5100	2	6	50	8	12	20	512	10	0.5	270110	1			Yes						-20 to +70 C	Air	3U VME	0.5		
VME/Card	18D5100	2	6	100	8	12	20	5120	12	1.25	270	2.5			Yes						-40 to +85 C	Air	3U VME		1.7 W typ	
VME/Card	18E5100	2	6	50	8	12	20	512	10	0.5	103				Yes							Air	3U VME			
VME/Card	18K5100	2	6	100	8	12	20	5120	12	1.25	270	2.5			Yes						-40 to +85 C	Air	3U VME			
VME/Card	48515-G001	6	18.0	50	-55	5	0	12288	10	12		10			Yes	Yes					0 +65	Rails	6U VME	4		
VME/Card	49161-G002	8	12.0	1000	-10	20	10	8192	13	1.05		2		Yes	?			Yes	Yes		-10, +60	Air	VXI			