

WIN126 RKEM Bill Of Materials

PART NUMBER	DESCRIPTION	SYMBOL	CKT	315 Mhz	433 Mhz
XF2T-15K602-AA	PROCESSOR ASY DRIVER DOOR (315 Mhz)	RKE-200	AAB	1	
XF2T-15K602-BB	PROCESSOR ASY DRIVER DOOR (433 Mhz)	RKE-210	AAD		1
XF2F-14B128-AA	HOUSING,DDM,CLAMSHELL	HSG	HOUSING	1	1
XW4F-18N173-AA	DDM HOUSING LABEL (BLANK LABEL STOCK)	LBL	LABEL	1	1
XF2F-12A661-AA	DECAL - ELECTRONIC CONTROL (PRINT INFO)	REF	PRINT INFO	REF	
XF2F-12A661-BA	DECAL - ELECTRONIC CONTROL (PRINT INFO)	REF	PRINT INFO		REF
XW4F-10D952-FA	BOARD OUTLINE - BLANK - DOUBLE	MPWB	BOARD	1	1
XW4F-14B214-NA	BOARD OUTLINE - BLANK - SINGLE	MPWB	BOARD	1	1
XF2F-14A615-EA	BOARD PRINTED WIRE MULTIPLE	MPWB	BOARD	1	1
MSXF2F-1457-EA	DRILL CHART DATA	MPWB	BOARD	1	1
MSXF2F-1409-KA	BOTTOM SIDE COMPONENT	MPWB	BOARD	1	1
MSXF2F-1409-JA	TOP SIDE COMPONENT	MPWB	BOARD	1	1
MSXF2F-1408-KA	SOLDER MASK BOTTOM	MPWB	BOARD	1	1
MSXF2F-1408-JA	SOLDER MASK TOP	MPWB	BOARD	1	1
MSXF2F-1407-KA	BOTTOM SKETCH	MPWB	BOARD	1	1
MSXF2F-1407-JA	TOP SKETCH	MPWB	BOARD	1	1
XF2F-14A608-EA	BOARD - PRINTED WIRING (PWB5902)	MPWB	BOARD	1	1
XF2F-14B115-FA	BOARD ASSEMBLY (315 MHZ)	RKE-200		1	
XF2F-14B115-GA	BOARD ASSEMBLY (433 MHZ)	RKE-210			1
AAG	- BOARD BAR CODE			REF	
AAH	- BOARD BAR CODE				REF
MSXF2F-3458-EA	SKETCH, WIRING DIAGRAM	REF	SCHEM	REF	REF
ESXF2F-15K602-AA	SPECIFICATION	REF	ES	REF	REF
XW4F-12A661-LA	PWB BARCODE LABEL (BLANK LABEL STOCK)	LBL	LABEL	1	1
XW43-14A624-E3	CONN,58PIN,XW43-14A624-E3	J1	CONN	1	1
N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C40	MSTR	1	1
N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C41	MSTR	1	1
N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C42	MSTR	1	1
N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C44	MSTR	1	1
N760112BFKC001	F24 Z-MICRO OTP	IC2	MSTR	1	1
NL10043BFVXSFB	IND,SMD,10U,5%,W,0805	L1	MSTR	1	1
N110075BFEMAAC	RES,SMD,10MEG,5%,100MW,0805	R20	MSTR	1	1
N127015BFEMAAC	RES,SMD,27,5%,100MW,0805	R21	MSTR	1	1
N147035BFEMAAC	RES,SMD,4.7K,5%,100MW,0805	R22	MSTR	1	1
N110045BFEMAAC	RES,SMD,10K,5%,100MW,0805	R23	MSTR	1	1
N133035BFDMCAD	RES,SMD,3.3KOHMS,5%,63MW,0603	R24	MSTR	1	1
N133035BFDMCAD	RES,SMD,3.3KOHMS,5%,63MW,0603	R25	MSTR	1	1
N133035BFDMCAD	RES,SMD,3.3KOHMS,5%,63MW,0603	R26	MSTR	1	1
N133035BFDMCAD	RES,SMD,3.3KOHMS,5%,63MW,0603	R27	MSTR	1	1
N133035BFDMCAD	RES,SMD,3.3KOHMS,5%,63MW,0603	R28	MSTR	1	1
N133035BFDMCAD	RES,SMD,3.3KOHMS,5%,63MW,0603	R29	MSTR	1	1
N133035BFDMCAD	RES,SMD,3.3KOHMS,5%,63MW,0603	R30	MSTR	1	1
N133035BFDMCAD	RES,SMD,3.3KOHMS,5%,63MW,0603	R31	MSTR	1	1
N133035BFDMCAD	RES,SMD,3.3KOHMS,5%,63MW,0603	R32	MSTR	1	1
NR32310CFB63E	CRYSTAL,32.77K,DMX38	X1	MSTR	1	1
N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C23	POWER	1	1
N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C31	POWER	1	1
N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C38	POWER	1	1
N422072CFCASCB	CAP,ALUM,22U,20%,50V,SMD	C47	POWER	1	1
N447022BFEAADF	CAP,TANT,47U,20%,10V,TA-D	C48	POWER	1	1
N5420040FAAMK	DIODE,RECT,400V,A,PSM	D1	POWER	1	1
N7004900FFB000	CHERRY,5V,REG,D2PAK	IC3	POWER	1	1
97BP-14B093-DA	MOV,40V,LEADED,TAPED	MOV1	POWER	1	1
N212042BFJAAAA	CAP,CERM,12PF,25%,50V,0603	C202	RKE	1	0
N247942BFJAAAA	CAP,CERM,4.7PF,25P,50V,0603	C202	RKE	0	1
N210348BFKAAAA	CAP,CERM,10N,20%,50V,0603	C203	RKE	1	1
N247146BFJAAAA	CAP,CERM,470P,5%,50V,0603	C204	RKE	1	1
N247146BFJAAAA	CAP,CERM,470P,5%,50V,0603	C206	RKE	1	1
N222942BFJAAAA	CAP,CERM,2.2P,25P,50V,0603	C208	RKE	1	0
N215942BFJAAAA	CAP,CERM,1.5P,25P,50V,0603	C208	RKE	0	1
N210247BFKAAAA	CAP,CERM,1N,10%,50V,0603	C209	RKE	1	1
N268942BFJAAAB	CAP,CERM,6.8P,25P,50V,0805	C210	RKE	1	0
N233942BFJAAAB	CAP,CERM,3.3P,25%,50V,0805	C210	RKE	0	1
N247046BFJAAAA	CAP,CERM,47PF,5%,50V,0603	C211	RKE	1	1
N210247BFJAAAB	CAP,CERM,1N,10%,50V,0805	C212	RKE	1	0
N239147BFJAAAB	CAP,CERM,390PF,10%,50V,0805	C212	RKE	0	1
N210247BFJAAAB	CAP,CERM,1NF,10%,50V,0805	C213	RKE	1	1
N212942BFJAAAA	CAP,CERM,1.2P,+/-25P,50V,0603	C222	RKE	1	1

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PART NUMBER	DESCRIPTION	SYMBOL	CKT	315 Mhz	433 Mhz
N210348BFKAAAA	CAP,CERM,10N,20%,50V,0603	C223	RKE	1	1
N247046BFJAAAA	CAP,CERM,47P,5%,50V,0603	C226	RKE	1	0
N268046BFJAAAA	CAP,CERM,68P,5%,50V,0603	C226	RKE	0	1
N212042BFJAAAA	CAP,CERM,12PF,.25%,50V,0603	C234	RKE	1	0
N210042BFJAAAA	CAP,CERM,10PF,.25P,50V,0603	C234	RKE	0	1
N210046BFQAAAB	CAP,CERM,10PF,5%,50V,0805	C235	RKE	1	0
N282942BFJAAAB	CAP,CERM,8.2PF,.25P,50V,0805	C235	RKE	0	1
N210046BFJAAAA	CAP,CERM,10PF,5%,50V,0603	C236	RKE	1	0
N239942BFJAAAA	CAP,CERM,3.9PF,.25P,50V,0603	C236	RKE	0	1
N247046BFJAAAA	CAP,CERM,47P,5%,50V,0603	C237	RKE	1	0
N233046BFJAAAA	CAP,CERM,33P,5%,50V,0603	C237	RKE	0	1
N256046BFJAAAA	CAP,CERM,56PF,5%,50V,0603	C238	RKE	1	0
N233046BFJAAAA	CAP,CERM,33P,5%,50V,0603	C238	RKE	0	1
N218046BFJAAAA	CAP,CERM,18PF,5%,50V,0603	C239	RKE	1	0
N212042BFJAAAA	CAP,CERM,12PF,.25P,50V,0603	C239	RKE	0	1
N282046BFJAAAA	CAP,CERM,82P,5%,50V,0603	C240	RKE	1	0
N239046BFJAAAA	CAP,CERM,39PF,5%,50V,0603	C240	RKE	0	1
N256942BFJAAAB	CAP,CERM,5.6PF,.25%,50V,0805	C242	RKE	1	0
NL15831BFL3UFA	CAP,CERM,150NH,.25P,50V,0805	C242	RKE	0	1
N410922BFEEAFA	CAP,TANT,1UF,20%,10V,TA-A	C247	RKE	1	1
N210247BFKAAAA	CAP,CERM,1N,10%,50V,0603	C250	RKE	1	1
N210247BFKAAAA	CAP,CERM,1N,10%,50V,0603	C251	RKE	1	1
N447932BFEEAFB	CAP,TANT,4.7U,20%,16V,TA-B	C252	RKE	1	1
N210437BFKAAAB	CAP,CERM,100N,10%,25V,0805	C253	RKE	1	1
N210447BFKAAAB	CAP,CERM,100N,10%,50V,0805	C254	RKE	1	1
N210347BFKAAAB	CAP,CERM,10NF,10%,50V,0805	C255	RKE	1	1
N268942BFJAAAA	CAP,CERM,6.8PF,.25P,50V,0603	C256	RKE	1	0
N227942BFJAAAA	CAP,CERM,2.7PF,.25P,50V,0603	C256	RKE	0	1
NL47722BFJ9UVA	IND,SMD,47N,2%,W,0805	C257	RKE	1	0
NL22722BFK9UVA	IND,SMD,22N,2%,W,0805	C257	RKE	0	1
N415021BFEEAFC	CAP,TANT,15UF,10%,10V,TA-C	C262	RKE	1	1
N247942BFJAAAA	CAP,CERM,4.7PF,.25P,50V,0603	C263	RKE	0	1
N700013BFBCFBA	QUAD COMPARATOR	IC201	RKE	1	1
F5RF-14A651-AA	35-40N,ADJ,CAN,LEAD,RED	L202	RKE	1	0
F8RF-14A651-AA	25-30N,ADJ,CAN,LEAD,WHITE	L202	RKE	0	1
NL10941BFBMSFA	IND,SMD,1U,5%,W,0805	L203	RKE	1	1
NL18722BFJ6UVA	IND,SMD,18N,2%,W,0805	L204	RKE	1	0
NL82622BFK6UVA	IND,SMD,8.2N,2%,W,0805	L204	RKE	0	1
NL47722BFJ9UVA	IND,SMD,47N,2%,W,0805	L205	RKE	1	1
NL33722BFJ8UVA	IND,SMD,33N,2%,W,0805	L206	RKE	1	0
NL22722BFK9UVA	IND,SMD,22N,2%,W,0805	L206	RKE	0	1
NL22722BFK9UVA	IND,SMD,22N,2%,W,0805	L207	RKE	1	0
NL18722BFJ6UVA	IND,SMD,18N,2%,W,0805	L207	RKE	0	1
N227046BFJAAAB	CAP,CERM,27PF,5%,50V,0805	L241	RKE	1	0
XW4F-15603-CA	RKE ANTENNA	MECH5	RKE	1	1
N620003BFAAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q201	RKE	1	1
N620003BFAAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q202	RKE	1	1
N620003BFAAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q203	RKE	1	1
N620003BFAAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q207	RKE	1	1
N191035BFDMCAD	RES,SMD,9.1K,5%,63MW,0603	R201	RKE	1	1
N147035BFDMCAD	RES,SMD,4.7K,5%,63MW,0603	R202	RKE	1	1
N133035BFDMCAD	RES,SMD,3.3K,5%,63MW,0603	R204	RKE	1	1
N120025BFDMCAD	RES,SMD,200,5%,63MW,0603	R206	RKE	1	1
N115043BFDMCAD	RES,SMD,15K,1%,63MW,0603	R207	RKE	1	1
N182533BFDMCAD	RES,SMD,8.25K,1%,63MW,0603	R208	RKE	1	1
N112035BFDMCAD	RES,SMD,1.2K,5%,63MW,0603	R209	RKE	1	1
N122143BFDMCAD	RES,SMD,22.1KOHMS,1%,63MW,0603	R210	RKE	1	1
N182533BFDMCAD	RES,SMD,8.25K,1%,63MW,0603	R211	RKE	1	1
N120025BFDMCAD	RES,SMD,200,5%,63MW,0603	R226	RKE	1	1
N120025BFDMCAD	RES,SMD,200,5%,63MW,0603	R234	RKE	1	1
N115045BFDMCAD	RES,SMD,15KOHMS,5%,63MW,0603	R240	RKE	1	1
N118045BFDMCAD	RES,SMD,18KOHMS,5%,63MW,0603	R241	RKE	1	1
N162055BFEMAAC	RES,SMD,620KOHMS,5%,100MW,0805	R242	RKE	1	1
N110065BFEMAAC	RES,SMD,1MEG,5%,100MW,0805	R243	RKE	1	1
N110055BFDMCAD	RES,SMD,100KOHMS,5%,63MW,0603	R244	RKE	1	1
N110055BFDMCAD	RES,SMD,100KOHMS,5%,63MW,0603	R245	RKE	1	1
N147065BFDMCAD	RES,SMD,4.7MEG,5%,63MW,0603	R246	RKE	1	1
N156035BFEMAAC	RES,SMD,5.6KOHMS,5%,100MW,0805	R247	RKE	1	1

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PART NUMBER	DESCRIPTION	SYMBOL	CKT	315 Mhz	433 Mhz
N110065BFEMAAC	RES,SMD,1MEG,5%,100MW,0805	R248	RKE	1	1
N110065BFDMCAD	RES,SMD,1MOHMS,5%,63MW,0603	R249	RKE	1	1
N110055BFDMCAD	RES,SMD,100K,5%,63MW,0603	R250	RKE	1	1
N139055BFDMCAD	RES,SMD,390K,5%,63MW,0603	R251	RKE	1	1
N139055BFDMCAD	RES,SMD,390K,5%,63MW,0603	R253	RKE	1	1
N110055BFDMCAD	RES,SMD,100KOHMS,5%,63MW,0603	R254	RKE	1	1
N100009BFEZAAC	RES,SMD,0%,W,JUMPER,0805	R255	RKE	1	1
N110025BFEMAAC	RES,SMD,100,5%,100MW,0805	R256	RKE	1	1
N112035BFEMAAC	RES,SMD,1.2KOHMS,5%,100MW,0805	R9	RKE	1	1
N210146BFJAAAB	CAP,CERM,100P,5%,50V,0805	C24	SCP_PL	1	1
N222046BFJAAAB	CAP,CERM,22P,5%,50V,0805	C25	SCP_PL	1	1
N222046BFJAAAB	CAP,CERM,22P,5%,50V,0805	C26	SCP_PL	1	1
N210448BFKAAAB	CAP,CERM,100N,20%,50V,0805	C27	SCP_PL	1	1
N210146BFJAAAB	CAP,CERM,100P,5%,50V,0805	C28	SCP_PL	1	1
N210146BFJAAAB	CAP,CERM,100P,5%,50V,0805	C29	SCP_PL	1	1
N210146BFJAAAB	CAP,CERM,100P,5%,50V,0805	C30	SCP_PL	1	1
N210176BFJAAAF	CAP,CERM,100P,5%,200V,1206	C45	SCP_PL	1	1
N210176BFJAAAF	CAP,CERM,100P,5%,200V,1206	C46	SCP_PL	1	1
N541003BFACAMK	DIODE,SHOT,40V,PSM	D2	SCP_PL	1	1
N541003BFACAMK	DIODE,SHOT,40V,PSM	D3	SCP_PL	1	1
N610008BFBAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q1	SCP_PL	1	1
N610003BFBBAGA	TRANS,SBIP,PNP,225MW,SOT-23	Q2	SCP_PL	1	1
N610008BFBAAGA	TRANS,SBIP,NPN,225MW,SOT-23	Q3	SCP_PL	1	1
N120023BFENAAC	RES,SMD,200,1%,100MW,0805	R10	SCP_PL	1	1
N175035BFEMAAC	RES,SMD,7.5K,5%,100MW,0805	R3	SCP_PL	1	1
N112143BFFNAAE	RES,SMD,12.1K,1%,125MW,1206	R33	SCP_PL	1	1
N112143BFFNAAE	RES,SMD,12.1K,1%,125MW,1206	R34	SCP_PL	1	1
N152303BFFMAAE	RES,SMD,5.23,1%,125MW,1206	R35	SCP_PL	1	1
N152303BFFMAAE	RES,SMD,5.23,1%,125MW,1206	R36	SCP_PL	1	1
N161923BFENAAC	RES,SMD,619,1%,100MW,0805	R4	SCP_PL	1	1
N161923BFENAAC	RES,SMD,619,1%,100MW,0805	R5	SCP_PL	1	1
N175035BFEMAAC	RES,SMD,7.5K,5%,100MW,0805	R6	SCP_PL	1	1
N110015BFEMAAC	RES,SMD,10,5%,100MW,0805	R7	SCP_PL	1	1
N120023BFENAAC	RES,SMD,200,1%,100MW,0805	R8	SCP_PL	1	1
N521002BFALAKA	DIODE,VSUP,27V,,225MW,SOT-23	Z1	SCP_PL	1	1
N521002BFALAKA	DIODE,VSUP,27V,,225MW,SOT-23	Z2	SCP_PL	1	1
N210348BFKAAAB	CAP,CERM,10N,20%,50V,0805	C32	SLAVE	1	1
N760071BFKC010	TMS370 SLAVE MICRO OTP	IC1	SLAVE	1	1
N110065BFEMAAC	RES,SMD,1MEG,5%,100MW,0805	R11	SLAVE	1	1
N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R15	SLAVE	1	1
N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R16	SLAVE	1	1
N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R18	SLAVE	1	1
N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R19	SLAVE	1	1
N133035BFEMAAC	RES,SMD,3.3K,5%,100MW,0805	R45	SLAVE	1	1
F6LF-14A650-AA	RESON,12M,CSTCS1	X2	SLAVE	1	1

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