

TK-3140(K2) Semiconductor List

REF.NO.					PART NO.	PART NAME	Description	
D	202	203			DAN235E	DIODE	Switch	
D	302	306			DA221	DIODE	surge absorption	
D	100	101			HSC277	DIODE	RF switch	
D	102	103	104	105	HVC131	DIODE	ANT switch	
D	6				MA2S111	DIODE	Switch	
D	200				MA2S111	DIODE	Switch	
D	209				MA2S111	DIODE	Switch	
D	403				MA2S111	DIODE	Switch	
D	405				RB521S-30	DIODE	Protect	
D	200				RB706F-40	DIODE	rectification	
D	300				RB706F-40	DIODE	Bias	
D	501				RB706F-40	DIODE	Protect	
D	402				1SR154-400	DIODE	surge absorption	
D	301				1SS373	DIODE	Protect	
D	309				B30-2156-05	LED	LED	
D	310				B30-2157-05	LED	LED	
D	2	4	9	10	HVC375B	VARIABLE CAPACITANCE DIODE	VCO	
D	1	3	7	8	HVC376B	VARIABLE CAPACITANCE DIODE	VCO	
D	106				HZU5CLL	ZENER DIODE	Protect	
D	308				NNCD6.8G	ZENER DIODE	Protect	
D	305				015AZ2.4-X	ZENER DIODE	AVR	
D	303	304	307		015AZ6.8	ZENER DIODE	Protect	
D	5				1SV278	VARIABLE CAPACITANCE DIODE	VCO	
D	204	205	206	207	208	HVC369B	VARIABLE CAPACITANCE DIODE	BPF Tuning
Q	311				2SA1362(Y)	TRANSISTOR	AVR	
Q	303				2SB1132(Q,R)	TRANSISTOR	AVR	
Q	7				2SC4617(S)	TRANSISTOR	AF AMP	
Q	208				2SC4617(S)	TRANSISTOR	AF AMP	
Q	302				2SC4617(S)	TRANSISTOR	AF AMP	
Q	304				2SC4617(S)	TRANSISTOR	AF AMP	
Q	306				2SC4617(S)	TRANSISTOR	AF AMP	
Q	309				2SC4617(S)	TRANSISTOR	AF AMP	
Q	310				2SC4617(S)	TRANSISTOR	AF AMP	
Q	205				2SC4649(N,P)	TRANSISTOR	IF AMP	

REF.NO.		PART NO.	PART NAME	Description	
Q	300		2SC4649(N,P)	TRANSISTOR	Switch
Q	1		2SC5108(Y)	TRANSISTOR	RF AMP
Q	5		2SC5108(Y)	TRANSISTOR	RF AMP
Q	8		2SC5108(Y)	TRANSISTOR	RF AMP
Q	100		2SC5108(Y)	TRANSISTOR	RF AMP
Q	101		2SC5192	TRANSISTOR	RF AMP
Q	108		DTA144EE	TRANSISTOR	Switch
Q	104	105	DTC114EE	TRANSISTOR	Switch
Q	201		DTC144EE	TRANSISTOR	Switch
Q	403		DTC144EE	TRANSISTOR	Switch
Q	500		DTC144EE	TRANSISTOR	Switch
Q	405		KTA2015(Y)	TRANSISTOR	Switch
Q	6		RN47A4	TRANSISTOR	Switch
Q	503		RN47A4	TRANSISTOR	Switch
Q	305		UPA672T	FET	Switch
Q	307		UPA672T	FET	Switch
Q	501		UPA672T	FET	Switch
Q	4		2SJ347	FET	Switch
Q	301		2SJ347	FET	Switch
Q	400		2SJ347	FET	Switch
Q	404		2SJ347	FET	Switch
Q	406		2SJ347	FET	Switch
Q	107		2SK1824	FET	Switch
Q	203		2SK1824	FET	Switch
Q	308		2SK1824	FET	Switch
Q	204		2SK1830	FET	Switch
Q	401		2SK1830	FET	Switch
Q	502		2SK1830	FET	Switch
Q	103		2SK2596	FET	TX Drive AMP
Q	106		2SK3476	FET	TX Final AMP
Q	2		2SK508NV(K52)	FET	VCO
Q	3		2SK508NV(K52)	FET	VCO
Q	206		3SK318	FET	Front-end
Q	207		3SK318	FET	Front-end
IC	310		AT2416N10SI2.5	ROM IC	EEPROM

REF.NO.			PART NO.	PART NAME	Description
IC	311	312	BU4094BCFV	MOS IC	Shift Register
IC	301		LC73872M	MOS IC	DTMF Decoder
IC	307		M62364FP	MOS IC	Potential Meter
IC	1		SA7025DK	MOS IC	PLL
IC	200		TA31136FN	MOS IC	IF
IC	100		TA75W01FU	MOS IC	AF AMP
IC	500		TC35453F	MOS IC	Base Band
IC	304		TC75S51F	MOS IC	AF AMP,Filter
IC	201		TC75W51FU	MOS IC	AF AMP,Filter
IC	300		TC75W51FU	MOS IC	AF AMP,Filter
IC	302		TC75W51FU	MOS IC	AF AMP,Filter
IC	303		TC75W51FU	MOS IC	AF AMP,Filter
IC	305		TC75W51FU	MOS IC	AF AMP,Filter
IC	306		TC75W51FU	MOS IC	AF AMP,Filter
IC	501		TC75W51FU	MOS IC	AF AMP,Filter
IC	313		TDA7053AT	BI-POLAR IC	AF Power AMP
IC	308		AT29C020-90TI	ROM IC	Flash ROM
IC	400		XC61CN4202NR	MOS IC	Detector
IC	404		XC61CN5002NR	MOS IC	Detector
IC	401		XC6204B502MR	MOS IC	AVR
IC	403		XC6204B502MR	MOS IC	AVR
IC	402		XC62GR5012PR	MOS IC	AVR
IC	309		30620M8A-2N3GP	MPU	MPU