

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