

TK-6110

SEMICONDUCTOR LIST

CIRCUIT PARTS SYMBOL NUMBER	DESCRIPTION	FOR MODEL : TK-6110 <X57-6100-10><X57-6100-11>
D1	HSM88AS	DIODE REFLECTED WAVE RECTIFICATION
D2	02DZ5.1(Y)	ZENER DIODE VOLTAGE PROTECTION
D3	HSM88AS	DIODE FORWARD WAVE RECTIFICATION
D4	1SS355	DIODE SURGE ABSORPTION
D5	1SS355	DIODE PROTECTOR
D101	DSA3A1-FK	DIODE REVERSE PROTECTION
D102	ZSA5A27	ZENER DIODE VOLTAGE PROTECTION
D103	02DZ15(X,Y)	ZENER DIODE VOLTAGE PROTECTION
D104	1SS355	DIODE DC SWITCH
D105	02DZ15(X,Y)	ZENER DIODE VOLTAGE PROTECTION
D106	1SS355	DIODE DC SWITCH
D107	DA204U	DIODE SURGE ABSORPTION
D108	1SS355	DIODE DC SWITCH
D109	02DZ18(X,Y)	ZENER DIODE VOLTAGE PROTECTION
D202	KV1470	VARIABLE CAPACITANCE DIOIB.P.F. TUNING
D203	KV1470	VARIABLE CAPACITANCE DIOIB.P.F. TUNING
D204	KV1470	VARIABLE CAPACITANCE DIOIB.P.F. TUNING
D205	KV1470	VARIABLE CAPACITANCE DIOIB.P.F. TUNING
D206	MA742	DIODE NOISE DETECTION
D207	MA2S111	DIODE DC SWITCH
D208	02DZ5.1(Y)	ZENER DIODE VOLTAGE PROTECTION
D401	1SS301	DIODE DC SWITCH
D501	MA2S077	DIODE TX/RX SWITCH
D502	MA2S077	DIODE TX/RX SWITCH
D503	MA2S077	DIODE TX/RX SWITCH
D504	MA2S077	DIODE TX/RX SWITCH
D701	DA204U	DIODE SURGE ABSORPTION
D702	DA204U	DIODE SURGE ABSORPTION
D703	DA204U	DIODE SURGE ABSORPTION
D704	DA204U	DIODE SURGE ABSORPTION
D705	DA204U	DIODE SURGE ABSORPTION
D706	DA204U	DIODE SURGE ABSORPTION
D707	DA204U	DIODE SURGE ABSORPTION
D708	DA204U	DIODE SURGE ABSORPTION
D709	DA204U	DIODE SURGE ABSORPTION
D710	DA204U	DIODE SURGE ABSORPTION
D711	MA742	DIODE VOLTAGE CLAMP
D901	B30-2151-05	LED TX/BUSY LED
D902	B30-2140-05	LED LCD BACK LIGHT
D903	B30-2140-05	LED LCD BACK LIGHT
D904	B30-2140-05	LED LCD BACK LIGHT
D905	B30-2140-05	LED LCD BACK LIGHT
D906	B30-2140-05	LED LCD BACK LIGHT
D907	B30-2140-05	LED LCD BACK LIGHT
D908	B30-2050-05	LED KEY BACK LIGHT
D909	B30-2050-05	LED KEY BACK LIGHT
D910	B30-2050-05	LED KEY BACK LIGHT
D911	B30-2050-05	LED KEY BACK LIGHT
D912	DAP202U	DIODE ERROR PROTECTION

D913	DAP202U	DIODE	ERROR PROTECTION
D914	DAP202U	DIODE	ERROR PROTECTION
D915	DAP202U	DIODE	ERROR PROTECTION
D916	1SS373	DIODE	SPEED UP
IC2	TA75S01F	IC	APC COMPARATOR
IC101	TC4013BF(N)	IC	D FLIP-FLOP
IC102	TDA1519A	IC	AUDIO POWER AMP.
IC103	TA7808S	IC	VOLTAGE REGULATOR
IC104	TK11250BM	IC	VOLTAGE REGULATOR
IC105	BU4066BCFV	IC	ANALOG SWITCH
IC201	GN2011(Q)	IC	ACTIVE D.B.M.
IC202	TA31136FN	IC	FM IF SYSTEM
IC203	TC7S66FU	IC	AUDIO MUTE SWITCH
IC401	MC1350D	IC	AGC AMP.
IC501	LMX2332LTMX	IC	PLL
IC601	PST9132NR	IC	VOLTAGE DETECTOR
IC602	TK11250BM	IC	VOLTAGE REGULATOR
IC603	TC7WU04FU	IC	BUFFER AMP.
IC604	784214GC0618E	MPU	MICROPROCESSOR
IC605	AT2408N10SI2.5	IC	EEPROM
IC606	TC7S02FU	IC	ADDRESS DECODER
IC607	AT29C020-90TI	IC	FLASH ROM
IC701	BU4094BCFV	IC	SHIFT RESISTER
IC702	BU4094BCFV	IC	SHIFT RESISTER
IC703	BU4094BCFV	IC	SHIFT RESISTER
IC704	BU4094BCFV	IC	SHIFT RESISTER
IC705	TA75W01FU	IC	ACTIVE FILTER
IC706	TC75W51FU	IC	ACTIVE FILTER
IC707	TC75W51FU	IC	BUFFER AMP.
IC708	LC73872M	IC	DTMF DECODER
IC709	TC75W51FU	IC	BUFFER AMP./ACTIVE FILTER
IC710	M62364FP	IC	D/A CONVERTER
IC711	TC75W51FU	IC	BUFFER AMP./SUMMING
IC712	BU4066BCFV	IC	ANALOG SWITCH
IC713	TC35453F	IC	AUDIO PROCESSOR
IC714	TA75W01FU	IC	BUFFER AMP./AF AMP.
IC715	M62354GP	IC	D/A CONVERTER
IC901	BU4094BCF	IC	SHIFT RESISTER
IC902	LC75824W	IC	LCD DRIVER
Q1	2SC4649(N,P)	TRANSISTOR	RF AMP.
Q2	2SC3357	TRANSISTOR	RF AMP.
Q3	2SK3074	FET	RF AMP.
Q4	2SK3075	FET	RF DRIVE AMP.
Q5	2SK3075	FET	RF DRIVE AMP.
Q6	2SC2630	TRANSISTOR	RF FINAL AMP.
Q7	2SC2630	TRANSISTOR	RF FINAL AMP.
Q8	2SK1824	FET	DC SWITCH
Q10	2SK1824	FET	DC SWITCH
Q101	DTA114EE	TRANSISTOR	DC SWITCH
Q102	DTA114YE	TRANSISTOR	DC SWITCH
Q103	DTA114EE	TRANSISTOR	DC SWITCH
Q104	DTC114TE	TRANSISTOR	DC SWITCH
Q105	DTA144TE	TRANSISTOR	DC SWITCH
Q106	DTC114EE	TRANSISTOR	DC SWITCH
Q107	2SK1824	FET	DC SWITCH

Q108	DTC114EE	TRANSISTOR	DC SWITCH
Q109	2SK1824	FET	DC SWITCH
Q110	2SJ506(S)	FET	DC SWITCH
Q111	DTA114YE	TRANSISTOR	DC SWITCH
Q112	DTC114TE	TRANSISTOR	DC SWITCH
Q113	2SK1824	FET	DC SWITCH
Q114	2SK1824	FET	DC SWITCH
Q115	2SK1824	FET	DC SWITCH
Q117	2SB1132(Q,R)	TRANSISTOR	DC SWITCH
Q118	2SA1362(Y)	TRANSISTOR	DC SWITCH
Q119	2SA1362(Y)	TRANSISTOR	DC SWITCH
Q121	2SK1824	FET	DC SWITCH
Q122	2SK1824	FET	DC SWITCH
Q201	2SK2596	FET	RF AMP.
Q202	2SK508NV(K52)	FET	IF AMP.
Q203	2SK508NV(K52)	FET	NB GATE
Q204	2SK508NV(K52)	FET	NB GATE
Q205	2SK1215(E)	FET	IF AMP.
Q206	2SC4617(S)	TRANSISTOR	NOISE AMP.
Q401	3SK131(L)	FET	RF AMP.
Q402	2SA1832(GR)	TRANSISTOR	AGC AMP.
Q403	2SC4738(GR)	TRANSISTOR	AGC AMP.
Q404	2SC4738(GR)	TRANSISTOR	RF AMP.
Q405	2SC4738(GR)	TRANSISTOR	RF AMP.
Q406	2SC4738(GR)	TRANSISTOR	RF AMP.
Q407	2SK1824	FET	DC SWITCH
Q408	2SA1832(GR)	TRANSISTOR	RF AMP.
Q501	2SC4617(S)	TRANSISTOR	RIPPLE FILTER
Q503	3SK131(L)	FET	TX MIXER
Q504	2SC4617(S)	TRANSISTOR	RF AMP.
Q505	2SC4649(N,P)	TRANSISTOR	RF AMP.
Q506	2SC4649(N,P)	TRANSISTOR	RF AMP.
Q507	2SC4617(S)	TRANSISTOR	RF AMP.
Q601	2SK1824	FET	DC SWITCH
Q602	2SK1824	FET	DC SWITCH
Q701	DTD114EK	TRANSISTOR	DC SWITCH
Q702	DTD114EK	TRANSISTOR	DC SWITCH
Q703	2SJ243	FET	AF SWITCH
Q704	2SK1824	FET	DC SWITCH
Q705	2SJ243	FET	AF SWITCH
Q706	2SK1824	FET	DC SWITCH
Q707	2SK1824	FET	DC SWITCH
Q708	2SK1824	FET	MUTE SWITCH
Q709	2SK1824	FET	DC SWITCH
Q901	2SC4617(S)	TRANSISTOR	CURRENT DRIVER
Q902	2SC4617(S)	TRANSISTOR	CURRENT DRIVER
Q903	2SK1824	FET	DC SWITCH
Q904	2SK1824	FET	DC SWITCH
Q905	2SK1824	FET	DC SWITCH