

SYMBOL	PARTS NO.	PARTS NAME	DESCRIPTION
D501	HSB123	DIODE	SURGE ABSORPTION
D502	MINISMDC075-02	POLY SW	CURRENT PROTECTION
D503	HSB123	DIODE	SURGE ABSORPTION
D504	HSB123	DIODE	SURGE ABSORPTION
D505	HSB123	DIODE	SURGE ABSORPTION
D507	DAN202U	DIODE	OR GATE(MIC MUTE)
D508	MA742	DIODE	LIMITER
D509	MA742	DIODE	LIMITER
D510	HCS119	DIODE	REVERSE CURRENT PREVENTION
D511	B30-2151-05	LED	LIGHT EMISSION
D512	B30-2171-05	LED	LIGHT EMISSION
D513	B30-2171-05	LED	LIGHT EMISSION
D514	B30-2171-05	LED	LIGHT EMISSION
D515	B30-2171-05	LED	LIGHT EMISSION
D516	B30-2171-05	LED	LIGHT EMISSION
D517	B30-2171-05	LED	LIGHT EMISSION
D518	02DZ9.1(X,Y)	ZENER DIODE	CURRENT STABILITY
Q501	DTC314TU	TRANSISTOR	MIC MUTE
Q502	DTC144EE	TRANSISTOR	AF MUTE
Q503	2SC4617(S)	TRANSISTOR	AMPLIFIER (NOISE)
Q507	DTC144EE	TRANSISTOR	DC SWITCH(PA)
Q508	2SC4617(S)	TRANSISTOR	DC SWITCH(LED)
Q509	2SC4617(S)	TRANSISTOR	DC SWITCH(LED)
Q510	2SC4619	TRANSISTOR	CLOCK SHIFT
Q511	DTA144WE	TRANSISTOR	DC SWITCH(FSW)
Q512	DTC114EE	TRANSISTOR	DC SWITCH(BLC)
Q513	2SC2873(Y)	TRANSISTOR	DC SWITCH(LED)
Q515	DTC114EE	TRANSISTOR	DC SWITCH(LED)
IC501	TA75W558FU	IC	AMPLIFIER
IC502	TC75W51FU	IC	AMPLIFIER
IC503	TA75W558FU	IC	AMPLIFIER
IC504	TC35453F	IC	AUDIO PROCESSOR
IC506	BU4066BCFV	IC	ANALOG SWITCH
IC507	LC73872M	IC	DTMF DECODER
IC508	BU4094BCFV	IC	SHIFT/STORE RESISTER
IC509	RH5VL42C	IC	RESET IC
IC510	AT29C020-90TI	IC	FLASH ROM
IC511	30612M4A-407GP	IC	CPU
IC512	AT2408N10SI2.5	IC	EEPROM
IC513	TA78L05F	IC	5V AVR
IC710	TA75S01F	IC	AMPLIFIER
IC711	TA75S01F	IC	AMPLIFIER

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D1	HSB123	DIODE	SURGE ABSORPTION
D2	HSB123	DIODE	SURGE ABSORPTION
D3	HSB123	DIODE	SURGE ABSORPTION
D4	HSB123	DIODE	SURGE ABSORPTION
D5	HSB123	DIODE	SURGE ABSORPTION
D6	HSB123	DIODE	SURGE ABSORPTION
D7	02DZ20(Y,Z)	ZENER DIODE	VOLTAGE REFERENCE
D8	HSB123	DIODE	SURGE ABSORPTION
D9	HSB123	DIODE	SURGE ABSORPTION
D11	DAN202U	DIODE	DC SWITCH
D12	HSB123	DIODE	SURGE ABSORPTION
D13	HSB123	DIODE	SURGE ABSORPTION
D14	HSB123	DIODE	SURGE ABSORPTION
D15	DAN235E	DIODE	RF SWITCH(TX/RX)
D16	1SS355	DIODE	REVERSE CURRENT PREVENTION
D17	HSB123	DIODE	SURGE ABSORPTION
D20	1SS355	DIODE	REVERSE CURRENT PREVENTION
D21	02DZ5.6(X,Y)	ZENER DIODE	VOLTAGE REFERENCE
D22	DAN235E	DIODE	IF SWITCH(WIDE/NARROW)
D23	DAN235E	DIODE	IF SWITCH(WIDE/NARROW)
D24	MINISMDC075-02	POLY SW	CURRENT PROTECTION
D25	1SS355	DIODE	REVERSE CURRENT PREVENTION
D26	1SS355	DIODE	REVERSE CURRENT PREVENTION
D27	HSM88AS	DIODE	APC VOLTAGE DETECT
D28	02DZ15(X,Y)	ZENER DIODE	VOLTAGE REFERENCE
D30	HSM88AS	DIODE	APC VOLTAGE DETECT
D31	1SS355	DIODE	REVERSE CURRENT PREVENTION
D32	22ZR-10D	SURGE ABSORBER	SURGE ABSORPTION
D34	02DZ18(X,Y)	ZENER DIODE	VOLTAGE REFERENCE
D35	MA742	DIODE	LIMITER
D203	1SV280	DIODE	RF BPF TUNING
D204	1SV280	DIODE	RF BPF TUNING
D205	1SV280	DIODE	RF BPF TUNING
D206	1SV280	DIODE	RF BPF TUNING
D207	1SV282	DIODE	TEMPPERATURE COMPENSATION
D209	MA4PH633	DIODE	RF SWITCH(TX/RX)
D210	M1809	DIODE	RF SWITCH(TX/RX)
D401	MA2S077	DIODE	PROTECTION
D402	MA4PH633	DIODE	RF SWITCH(TX/RX)
D403	DSA3A1	DIODE	REVERSE CURRENT PREVENTION
D406	DA221	DIODE	TEMPPERATURE COMPENSATION

SYMBOL	PARTS NO.	PARTS NAME	DESCRIPTION
Q1	2SK1824	TRANSISTOR	AF SWITCH
Q2	2SC2412K(S)	TRANSISTOR	RIPPLE FILTER
Q3	2SC2412K(S)	TRANSISTOR	RIPPLE FILTER
Q4	DTD114EK	TRANSISTOR	DC SWITCH(HOR)
Q5	DTC114EE	TRANSISTOR	DC SWITCH(IGN)
Q6	DTC114EE	TRANSISTOR	DC SWITCH(HOR CONT.)
Q7	2SC5110(O)	TRANSISTOR	BUFFER AMP
Q8	DTC363EU	TRANSISTOR	AF MUTE SWITCH
Q9	DAT114YUA	TRANSISTOR	AF MUTE SWITCH
Q10	DTC114EE	TRANSISTOR	DC SWITCH(8R)
Q11	2SA1362	TRANSISTOR	DC SWITCH(8R)
Q12	2SB1132(Q,R)	TRANSISTOR	DC SWITCH(8T)
Q13	DTC114EE	TRANSISTOR	DC SWITCH(8T)
Q15	2SC2059K(P)	TRANSISTOR	IF AMP
Q16	DTC144EE	TRANSISTOR	DC SWITCH(WIDE/NARROW)
Q17	2SC2412K(S)	TRANSISTOR	APC SWITCH(APC)
Q18	2SK1824	TRANSISTOR	RX MUTE
Q19	2SD2394	TRANSISTOR	APC CONTROLLER
Q20	2SB1188(Q)	TRANSISTOR	APC CONTROLLER
Q21	FMW1	TRANSISTOR	APC CONTROLLER
Q22	DTC114EE	TRANSISTOR	DC SWITCH(TOF)
Q23	DTA114EE	TRANSISTOR	DC SWITCH(WIDE/NARROW)
Q24	DTC144EE	TRANSISTOR	DC SWITCH(WIDE/NARROW)
Q25	DTA114EE	TRANSISTOR	DC SWITCH(TOF)
Q26	DTA114EE	TRANSISTOR	DC SWITCH(PSW)
Q27	2SA1641(S,T)	TRANSISTOR	SB SWITCH
Q28	DTC114EE	TRANSISTOR	DC SWITCH(SB)
Q29	DTC114EE	TRANSISTOR	DC SWITCH(H/L)
Q30	DTA114EE	TRANSISTOR	DC SWITCH(SB)
Q31	DTC114EE	TRANSISTOR	DC SWITCH(SB)
Q32	2SK1824	TRANSISTOR	AF SWITCH
Q201	2SC3357	TRANSISTOR	RF AMP
Q202	2SC4093(R27)	TRANSISTOR	RF AMP
Q203	2SC3357	TRANSISTOR	IF AMP
Q204	2SC3357	TRANSISTOR	RF AMP
Q205	2SC3357	TRANSISTOR	RF AMP
Q300	2SC4215(Y)	TRANSISTOR	BUFFER AMP
Q301	2SC3722K(S)	TRANSISTOR	CHARGE POMP
Q302	2SC3722K(S)	TRANSISTOR	CHARGE POMP
Q401	DTC114EE	TRANSISTOR	PROTECTION
Q402	DTC114EE	TRANSISTOR	DC SWITCH
Q403	DTC114EE	TRANSISTOR	DC SWITCH

SYMBOL	PARTS NO.	PARTS NAME	DESCRIPTION
IC1	TA75W01FU	IC	AMPLIFIER
IC2	TA75W558FU	IC	AMPLIFIER
IC3	TA75W558FU	IC	AMPLIFIER
IC4	TC4S66F	IC	SWITCH
IC5	M62363FP	IC	D/A CONVERT
IC6	TA75W01FU	IC	AMPLIFIER
IC7	BU4094BCFV	IC	SHIFT/STORE REGISTER
IC8	BU4094BCFV	IC	SHIFT/STORE REGISTER
IC9	TA78L05F	IC	5V AVR
IC10	LA4422	IC	AF AMP
IC11	TA31136FN	IC	FM DEMODULATION
IC12	TA78L05F	IC	5V AVR
IC13	AN8009M	IC	9V AVR
IC14	TA7808S	IC	8V AVR
IC15	TC4013BF(N)	IC	POWER SUPPLY LOGIC CIRCUIT CONTROL
IC200	GN2011(Q)	IC	D.B.M.
IC300	SA7025DK	IC	PLL SYNTHESIZER
IC400	M68769SH	IC	POWER MODULE
IC401	NJM2904V	IC	PROTECTION