

Semiconductor and Active Devices

SYMBOL	Parts Number	Application	Parts Description (Industry Equiv.)
QD01	HS125BH00F	Microprocessor	H8/520 HITACHI VER.125BP02 QFP
QD02	HC1000970Z	EEP Rom	X24C16SI XICOR EEPROM
QD03	HC3101009Y	-5V Converter	NJU7660M-T1 JRC
QD04	HC1001109Y	LCD Driver	BA4558F ROHM
QD05	HC9000509Y	+5V Regulator	78L05 JRC
QD06	HC9850803Y	+8V Regulator	L78M08T-FA
QD07	HC1001053Z	Reset IC	S80842 ALVP-EA6
QD08	BA2003521Y	LED Driver	DTC114EU
QD09	BA2003521Y	Clone Driver	DTC114EU
QD10	BA1001421Y	Clone Driver	DTA144EU
QD11	BA1001421Y	Beep Driver	DTA144EU
QD12	BA2003521Y	Beep Driver	DTC114EU
QD14	HZ2000921Y	PLL Unlock	DAN202U
QD15	HZ2001321Y	Reset IC	DAP202U
QD16	HZ3000605Y	Clone Driver	02CZ5.6Y
QD18	HZ3000605Y	Protector	02CZ5.6Y
QD20	HZ2001321Y	Key Pad	DAP202U
QD21	HZ2001321Y	Key Pad	DAP202U
QD22	HZ2001321Y	Key Pad	DAP202U
QD23	HZ2001321Y	Key Pad	DAP202U
QD24	HZ2001321Y	Key Pad	DAP202U
QD25	HZ2001321Y	Key Pad	DAP202U
QD26	HZ2001321Y	Key Pad	DAP202U
QD27	HZ2001321Y	Key Pad	DAP202U
QD28	HI1005730Y	Power LED	AA1101W STANLEY PWR(ORG)
QD29	HI1005730Y	Power LED	AA1101W STANLEY PWR(ORG)
QD30	HI1006530Y	Tx LED	BA1101W STANLEY TX(RED)
QD31	HI1009030Y	Busy LED	PG1101W-TR
QD32	HI1009030Y	Busy LED	PG1101W-TR
QD34	HI1006530Y	Tx LED	BA1101W STANLEY TX (RED)
QG01	HQ23201300	LCD Module	LCD MODULE GMD1625ANLY STANLEY
QG02	HE10005050	Protector	30JL2C41
QL01	HC10182200	AF Amp	M51103AL
QL02	BA2002121Y	AF Mute Switch	DTC144EU
QL03	HC406621ZY	AF Mute	4066
QL04	HX341541BY	AF Pri Amp	2SC4154(F)
QL05	HX341541BY	De-Emphasis	2SC4154(F)
QL06	HC1001851Y	HPF/Ctoss	MX365ALH
QL07	HZ2000921Y	HPF/Ctoss	DAN202U
QL08	BA2002121Y	Switch	DTC144EU
QL09	HC1008409Y	Mic Amp	NJM2107F JRC
QL10	HC466005BY	Mic Mute	TC4S66N
QL11	HC1004817Y	Mix/limiting Amp	M33174M QUAD OPAMP
QL12	HX341541BY	RF Detector Amp	2SC4154F
QL13	HX341541BY	FAN Switch	2SC4154F
QL14	HT11387000	FAN Switch	2SA1387 TOSHIBA
QL15	HC000305KY	Low Power Cont	TC7WU04F
QL16	HC000205KY	Low Power Cont	TC7W00F TAPING
QL17	HC000205KY	Low Power Cont	TC7W00F TAPING
QL18	HZ2000921Y	Low Power Cont	DAN202U
QL19	HX341541BY	Low Power Cont	2SC4154F
QL20	HC9000509Y	+5V Regulator	78L05F
QL22	HZ2000921Y	AF Mute Switch	DAN202U

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EXHIBIT #: 6A

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SYMBOL	Parts Number	Application	Parts Description (Industry Equiv.)
QM01	HZ3000605Y	Protector	02CZ5.6Y
QM02	HZ3000605Y	Protector	02CZ5.6Y
QM03	HZ3000605Y	Protector	02CZ5.6Y
QM04	HZ3000605Y	Protector	02CZ5.6Y
QM05	HZ3000605Y	Protector	02CZ5.6Y
QM06	HZ3000605Y	Protector	02CZ5.6Y
QM07	HZ3000605Y	Protector	02CZ5.6Y
QR01	HZ2001805Y	RF Amp	1SS302
QR03	HX3342910Y	RF Amp	2SC3429
QR04	HE2000101Y	First Mixer DBM	HSB88WS (MIX DIODE)
QR05	HX333561BY	Local Amp	2SC3356
QR06	HX340992BY	IF Amp	2SC4099 JN,JP (ROHM)
QR07	HZ2003402Y	IF Amp	MA132K
QR08	HX340992BY	IF Amp	2SC4099 JN,JP (ROHM)
QR09	HZ2003402Y	IF Amp	MA132K
QR10	HZ2000602Y	Noise Detector	MA714
QR11	HX341541BY	Noise Amp	2SC4154 (F) MITSUBISHI
QR12	HC1002042Y	IF Module	TK10487M (B)
QR13	HC9000509Y	+5V Regulator	NJM78L05UA CHIP REG (JRC)
QR14	HC3890805F	+8V Regulator	TA7808S 8V 1A
QR15	HX341541BY	Ripple Filter	2SC4154(F)
QR16	KH026Y6040	VCO	VCO MODULE FOR UHF F3
QR17	HX333561BY	Buffer Amp	2SC3356
QR18	HX115761CY	Charge Pump	2SA1576(FS)
QR19	HX340811CY	Charge Pump	2SC4081BS (ROHM)
QR20	HC1003118Y	PLL Synthesizer	MB1504PF PLL IC
QR21	BA1001421Y	Unlock Switch	DTA144EU (ROHM)
QR22	HZ2001805Y	RF Amp	1SS302
QT01	HT80039000	RF Amp	MRF555
QT03	HX333571CY	RF Amp	2SC3357
QT04	HX333561BY	RF Amp	2SC3356
QT05	HX333561BY	Buffer Amp	2SC3356
QT06	KH026Y6040	VCO	VCO MODULE FOR UHF F3
QT07	HX341541BY	Ripple Filter	2SC4154(F)
QT08	HX333561BY	Buffer Amp	2SC3356
QT09	HX211141BY	APC Amp	2SB1114(ZL) NEC
QT10	BA1001421Y	Unlock Switch	DTA144EU
QT11	HX341541BY	Ripple Filter	2SC4154(F)
QT12	HX115761CY	Charge Pump	2SA1576(FS)
QT13	HX340811CY	Charge Pump	2SC4081(BS)
QT14	HC1003118Y	PLL Synthesizer	MB1504(PS)PLL IC
QT15	BA2000521Y	Unlock Switch	DTC114EK
QT16	BA2000521Y	PTT Switch	DTC114EK
QT17	HZ2003402Y	Auto Power Controller	MA132K
QT18	HZ2003402Y	Auto Power Controller	MA132K
QT19	HX341541BY	Auto Power Controller	2SC4154(F)
QT20	HX341541BY	Auto Power Controller	2SC4154(F)
QT21	HZ2003402Y	Auto Power Controller	MA132K
QT22	HC9000509Y	+5V Regulator	NJM78L05UA
QT23	HC3890805F	+8V Regulator	TA7808S 8V 1A
QT24	HZ2003202Y	RF Amp	MA112
QW01	HT80071000	RF Power Amp	MRF641 POWER TRANSISTOR
QW02	HT80072000	RF Power Amp	MRF646 POWER TRANSISTOR

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SYMBOL	Parts Number	Application	Parts Description (Industry Equiv.)
QW03	HT80083000	RF Power Amp	MRF648 POWER TRANSISTOR
QW04	HD20001340	RF Detector	HP 5082-2811
QW05	HP00004230	Temperature Detector	PTH487A01BE222
QW06	HP00004230	Temperature Detector	PTH487A01BE222

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