

EXI-222-RD4
Ptag Gated Digital + BCD)

5/17/01

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#	SITE	PART	VALUE	Description	Manufacturer	Quantity
01	C1,C9	ECU-V1H471KBV	470 pF	capacitor, SMD, 0603, X7R, 50V, 10%	PANASONIC	2
02	C11	GKP6R066	2.5 - 6 pF	trimmer, SMD, NPO, 50V	Sprague-Goodman	1
03	C2	ECU-V1H103KBG	10 nF	capacitor, SMD, 0805, X7R, 50V, 10%	PANASONIC	1
04	C3	T491A105K016AS	1.0 µF	capacitor, SMD, 16V	KEMET	1
05	C4, C8	ECU-V1H330JCV	33 pF	capacitor, SMD, 0603, NPO, 50V, 5%	PANASONIC	2
06	C5, C6	ECU-V1H100DCV	10 pF	capacitor, SMD, 0603, NPO, 50V, +/-1pF	PANASONIC	2
07	C7	ECU-V1H102KBV	1 nF	capacitor, SMD, 0603, X7R, 50V, 10%	PANASONIC	1
08	C10	ECU-V1H470JCV	47 pF	capacitor, SMD, 0603, NPO, 50V, 5%	PANASONIC	1
09	P1	S705-11-105-11-690000		set of 5 Pin Receptacles on carrier single Receptacle # 0569-0-15-15-11-14-10-0	MILL-MAX	1
10	Q1	MMBT2484LT1		transistor, NPN, SMD, SOT-23	MOTOROLA	1
11	Q2	MMBT3906LT1		transistor, PNP, SMD, SOT-23	MOTOROLA	1
12	Q7,	MMBT3904LT1		transistor, NPN, SMD, SOT-23	MOTOROLA	1
13	R1 R2 R4 R10 R11 R12 R13 R15 R18 R19 R23		10 MOhm	resistor, SMD, 0603, 5%		11
14	R16		3.3MOhm	resistor, SMD, 0603, 5%		1
15	R17		2.0 Mohm	resistor, SMD, 0603, 5%		1
16	R20		1.0 MOhm	resistor, SMD, 0603, 5%		1
17	R22		22 MOhm	resistor, SMD, 0805, 5%		1
18	R24		511 Kohm	resistor, SMD, 0603, 1%		1
19	R3,R14,		2.2 MOhm	resistor, SMD, 0603, 5%		2
20	R5,R21		6.8 MOhm	resistor, SMD, 0603, 5%		2
21	R6		470 kOhm	resistor, SMD, 0603, 5%		1
22	R7,R9		4.70 MOhm	resistor, SMD, 0603, 5%		2
23	R8		1.5MOhm	resistor, SMD, 0603, 5%		1
24	U1,U4	MC14093BD		Shmidt NAND Gate SMD, SOIC-14	MOTOROLA	2
25	U2	PIC12C508-04/SM		Microcontroller, SMD, SOIC-08	MICROCHIP	1
26	U3	MC14017BD		Johnson counter SMD, SOIC-16	MOTOROLA	1
27	U5	LTC1540CMS8		Comparator SMD, MS8	Linear Technology	1
28	U6,U7	MBT3906DW1T1		dual transistor, PNP, SMD,SOT363	MOTOROLA	2
29	U8	MBT3946DW1T1/UMZ1NTR		dual transistor, NPN/PNP, SMD,SOT363	MOT/ROHM	1
30	X1	C-2 83.000KC-P	83.000 kHz	crystal	EPSON AMERICA	1
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32		EXI-222-RD4		PCB, 0.041", 4 layer, gold plated		1