

		ELUTIONS INC.									
	REVISED 05/11/2004	RFM-6000-8001 Rev 2									
					=Non-identical substitute part; NOT FOR PRODUCTION						
					=Quote needed						
QTY	REFERENCE DESIGNATOR	DESCRIPTION	PACKAGE		VENDOR/VENDOR#	FACTORY PART NUMBER	DIGI-KEY PART NO.	1K COST	EXT COST	20K COST	EXT COST
2	C49,C50	CAP, 10 uF, TANT, 35V, 20%	7343	SMD	SPRAGUE / 593D106X0035D2T SPRAGUE / 593D106X9035D2T	EL-700-2000-005	MOUSER / 74-593D35V10D	0.250	0.500	0.210	0.420
2	C53,C52	CAP, 100 uF, TANT, 10V, 10%	7343	SMD	SPRAGUE / 593D107X9010D2T	EL-700-2000-006	MOUSER / 74-593D10V100	0.904	1.808	0.298	0.596
1	C55	CAP, 33 uF, TANT, 6.3V, 20%	6032	SMD	AVX / TAJC336M006 PAN / ECS-T0JC336R OPEN QML	EL-700-2000-004	PCS1336CT-ND	0.240	0.240	0.145	0.145
3	C44,C46,C48	CAP, 0.01 uF, CER, 50V, X7R, 20%	0805	SMD	AVX / 08055C103MATMA KEMET / C0805C103M5RAC OPEN QML	EL-700-2000-002	PCC103BNCT-ND	0.016	0.048	0.007	0.020
49	C1-C14,C16-C21,C23, C24, C27, C28, C29, C31, C34-C40, C42, C43, C45, C47, C51, C56-C66	CAP, 0.1 uF, CER, 50V, X7R, 20%	0805	SMD	AVX / 08055C104MATMA KEMET / C0805C104M5RAC OPEN QML	EL-700-2000-003	PCC1840CT-ND	0.016	0.784	0.014	0.662
1	C54	CAP, 0.47 F, 5.5V, 20%, SUPER CAP	SEE DATA SHEET	THD	PAN / EEC-S5R5V474	EL-700-2000-049	P6974-ND	2.860	2.860	1.407	1.407
1	C67	CAP, 0.47 uF, CER, 50V, X7R, 20%	1206	SMD	AVX / 12065C474MATMA KEMET / C1206C474M5RAC OPEN QML	EL-700-2000-052	445-1380-1-ND	0.105	0.105	0.105	0.105
1	C22	CAP, 10 pF, CER, NPO, 25V, 20%	0805	SMD	AVX / 08053A100MATMA KEMET / C0805C100M3GAC OPEN QML	EL-700-2000-118	PCC100CNCT-ND	0.022	0.022	0.006	0.006
2	C25,C26	CAP, 18 pF, CER, NPO, 25V, 20%	0805	SMD	AVX / 08053A180MATMA KEMET / C0805C180M3GAC OPEN QML	EL-700-2000-001	PCC180CNCT-ND	0.016	0.032	0.006	0.012
3	C30,C32,C33	CAP, 3.3 uF,TANT,6.3V, 20%	3216	SMD	AVX/TAJA335M063R PANASONIC/ECST1AY335R OPEN QML	EL-700-2000-120	478-1664-1-ND	0.024	0.072	0.060	0.180
1	C41	CAP, 1.0 uF,TANT,35V, 20%	3216	SMD	AVX/TAJA335M063R TAJA105M035R PANASONIC/ECST1VY105R OPEN QML	EL-700-2000-095	478-1651-1-ND	0.024	0.024	0.060	0.060
1	J3	CONNECTOR, DB9, FEMALE, RT. A, DUAL	SEE DATA SHEET	THD	NORCOMP / 178-009-512-671 Y-CONNECT / CD2SK1-0909AB1	EL-700-2000-063	1109FF-ND	1.830	1.830	1.590	1.590
1	J2	CONNECTOR, 1mm ZIF, 20 POS, RIGHT ANGLE, BOTTOM CONTACT	1.0mm	SMD	MOLEX / 52271-2090 AMP / 2-487952-0 AVX / 00-6200-520-330-000 ECE PACER / FPC07-20DW2	EL-700-2000-016		0.660	0.660	0.416	0.416
1	J11	CONNECTOR, 4 POS, RT. ANGLE, PCB, GOLD	0.165x0.216	THD	MOLEX / 39-30-1041	EL-700-2000-121	WM1364-ND	0.889	0.889	0.367	0.367
2	J8,J7	CONNECTOR, HEADER, MALE, 2X3 PIN, GOLD	0.1	THD	MOLEX / 10-89-1061 Y-CONNECT / BH5DP1-06GA ECE / 2200-2X06PSG1 AMP / 103186-3 OPEN QML	EL-700-2000-017	WM6806-ND	0.210	0.420	0.013	0.026
1	J13	CONNECTOR, HEADER,FEMALE, 2X4 PIN	.050	SMD	SAMTEC / CLP-104-02-G-D CRANE / SAFF08DS-E1745	EL-700-2000-050		0.500	0.500	0.489	0.489
2	J10,J4	CONNECTOR, HEADER, MALE, 2X5 PIN,GOLD	0.1	THD	MOLEX / 10-89-1101 Y-CONNECT / BH5DP1-10GA ECE / 2200-2X10PSG1 AMP / 103186-5 OPEN QML	EL-700-2000-018	WM6810-ND	0.305	0.610	0.021	0.042
1	J9	CONNECTOR, HEADER, MALE, SHROUDED, 2X9 PIN, GOLD	3.0mm	THD	MOLEX / 43045-1802 AMP / 1-794620-8	EL-700-2000-122	WM4731-ND	2.785	2.785	1.210	1.210
1	J6	CONNECTOR, RJ45, 8 PIN, 30uIN GOLD		THD	AMP / 557785-1 STEWART / SS-6488-NF	EL-700-2000-123	A9063-ND 380-1022-ND	0.486	0.486	0.389	0.389
1	J1	CONNECTOR, DB9, FEMALE, RT ANGLE, PCB	SEE DATA SHEET	THD	NORCOMP / 182-009-212-561 Y-CONNECT / CD2ST1-09AALK ECE / DRA-09S11G	EL-700-2000-015	182-809F-ND	0.525	0.525	0.250	0.250
3	D7,D14,D21	DIODE, DUAL SCHOTTKY, COMMON CATHODE	SOT-23	SMD	DIODES INC. / BAT54C-7 VISHAY / BAT54C-7 FAIRCHILD / BAT54C	EL-700-2000-011	BAT54CDICT-ND	0.218	0.653	0.214	0.643
3	D1,D3,D4	DIODE, DUAL, SCHOTTKY, LOW LEAKAGE	SOT-23	SMD	VISHAY / BAS70-04 ZETEX / BAS70-04 ON SEMI / BAS70-04LT1	EL-700-2000-124	BAS70-04DICT-ND BAS70-04ZXCXCT-ND	0.290	0.870	0.059	0.177
1	D13	DIODE, EIA-485 TVS	SOT-23	SMD	SEMTECH / SM712	EL-700-2000-125		0.150	0.150	0.057	0.057
2	D15,D24	DIODE, RECTIFIER, 200V, 3A	SMB	SMD	DIODES INC / S3DB	EL-700-2000-008	S3DBDICT-ND	0.208	0.416	0.089	0.178

1	D18	DIODE, SCHOTTKY, LOW Vf, 30V, 4.0A	DO-214AB (SMC)	SMD	VISHAY / SL43	EL-700-2000-009	MOUSER / 625-SS33	0.501	0.501	0.203	0.203
3	D6,D9,D11	DIODE, SCHOTTKY, 200mA, 30V, LOW LEAKAGE	SOD-323	SMD	DIODES INC. / BAT43WS ZETEX / ZLLS400	EL-700-2000-126	BAT43WSDICT-ND ZLLS400TACT-ND	0.145	0.434	0.048	0.144
1	D19	DIODE, SILICON, 200 mA	SS-MINI-2P	SMD	PAN / MA2J11200L	EL-700-2000-054	MA2J11200LCT-ND	0.11268	0.113	0.101	0.101
1	D16	DIODE, TVS, 24V, 6000W	P600	THD	VISHAY / 6KA24	EL-700-2000-012		0.494	0.494	0.527	0.527
2	D22,D23	DIODE, TVS, BIDIRECTIONAL, 60V, 600W	SMB	SMD	DIODES INC. / SMBJ60CA	EL-700-2000-097	SMBJ60CADICT-ND	0.421	0.841	0.348	0.696
2	D2,D5	DIODE, ZENER, 12V, 500mW	SOD-123	SMD	DIODES INC. / BZT52C12-7	EL-700-2000-127	BZT52C12-7DICT-ND	0.100	0.200	0.019	0.038
1	D20	DIODE, ZENER, 15.0V, 150 mW	SS-MINI-2P	SMD	PAN / MAZS1500ML	EL-700-2000-053	MAZS1500MLCT-ND	0.114	0.114	0.077	0.077
4	D8,D10,D12,D17	DIODE, ZENER, 4.7V, 500mW	SOD-123	SMD	DIODES INC. / BZT52C4V7-7	EL-700-2000-128	BZT52C4V7-7DICT-ND	0.100	0.400	0.019	0.076
2	DSP2,DSP1	DISPLAY, 3mm LED ARRAY, 4X1, 3 GREEN, 1 RED		THD	KINGBRIGHT / W934SB/4GD-G/G/R LEDTRONICS / 41PCT170TG4-G/G/R DIALIGHT / 568-0102-221	EL-700-2000-129		1.365	2.730	0.360	0.720
1	DSP3	DISPLAY, 3mm LED ARRAY, 2X1, RED		THD	LEDTRONICS / 21PCT170TR4-140 DIALIGHT / 553-0111	EL-700-2000-098	350-1292-ND	0.663	0.663	0.663	0.663
3	U2, U28, U29	IC, +3.0V RS-232 TRANSCEIVER, 1Rx/1Tx	SSOP 16	SMD	MAXIM / MAX3221EEAE T.I. / MAX3221IDBR INTERSIL / ICL3221EIA	EL-700-2000-028	296-9595-1-ND	1.183	3.549	0.655	1.966
1	U6	IC, +3.3V RS-232 TRANSCEIVER, 5Tx/3Rx	SSOP 28	SMD	MAXIM / MAX3238EEAI T.I. / MAX3238IDBR INTERSIL / ICL3238EIA SIPEX / SP3238EEA	EL-700-2000-027	296-9599-1-ND	1.550	1.550	0.953	0.953
1	U25	IC, 2.75V LDO REGULATOR, 100mA	SO8	SMD	T.I.-BURR BROWN / REG101UA-2.8 ANALOG DEVICES / ADP3303AR-2.7	EL-700-2000-030	REG101UA-2.8-ND	0.920	0.920	0.845	0.845
1	U24	IC, 3.3V LDO REGULATOR, 200mA	SO8	SMD	T.I.-BURR BROWN / REG102UA-3.3 ANALOG DEVICES / ADP3303AR-3.3	EL-700-2000-029	REG102UA-3.3-ND	1.040	1.040	1.040	1.040
1	U27	IC, 3.3V LDO REGULATOR, 50mA, ULTRA LOW QUIESCENT	SOT-23-5	SMD	SEIKO / S-812C33AMC-C2N-T2	EL-700-2000-056	MOUSER / 628-812C33AM	0.310	0.310	0.290	0.290
1	U11	IC, 8 BIT MICROCONTROLLER, 128K FLASH	TQFP-64	SMD	ATMEL / ATmega128L-8AI	EL-700-2000-130	ATMEGA128L-8AI-ND	6.500	6.500	6.500	6.500
1	U16	IC, 8 BIT MICROCONTROLLER, 16K FLASH	TQFP-44	SMD	ATMEL / ATmega16L-8AI	EL-700-2000-031	ATMEGA16L-8AI-ND	3.500	3.500	3.500	3.500
1	U26	IC, VOLTAGE REG, SWITCH MODE	TO-263-7	SMD	NATIONAL / LM2676SX-ADJ	EL-700-2000-026	LM2676S-ADJ-ND	3.286	3.286	1.670	1.670
1	U22	IC, EIA-485 TRANSCEIVER, 3.3V	SO-8	SMD	MAXIM / MAX3072EESA T.I. / SN65HVD12DR	EL-700-2000-131		1.750	1.750	1.750	1.750
1	U15	IC, FLASH, SERIAL, 256K X 8	SO-8	SMD	ATMEL / AT45DB021B-SI	EL-700-2000-132	296-12647-5-ND	3.394	3.394	1.440	1.440
1	U1	IC, HEX BUFFER, OPEN DRAIN OUTPUT	SSOP14	SMD	T.I. / 74LVC07ADBR	EL-700-2000-133	AT45DB021B-SI-ND 296-8439-1-ND	0.120	0.120	0.039	0.039
1	U3	IC, HEX INVERTER	SO-14	SMD	T.I. / 74LVC04	EL-700-2000-035	296-1189-1-ND	0.182	0.182	0.044	0.044
1	U10	IC, OCTAL LATCH, 3-STATE OUTPUT	TSSOP20	SMD	T.I. / SN74AHC573PWR	EL-700-2000-134	296-1104-1-ND	0.158	0.158	0.089	0.089
3	U17,U19,U20	IC, OPTO-ISOLATOR	GULLWING DIP-4	SMD	NEC / PS2505L-1	EL-700-2000-135	PS2505L-1-ND	0.600	1.800	0.209	0.627
4	U5,U7,U13,U14	IC, QUAD BILATERAL SWITCH	SO-14	SMD	PHILIPS / 74LVC4066D T.I. / 74AHC4066DR T.I. / SN74LV4066ADR T.I. / SN74AHC4066DR FAIRCHILD / 74VHC4066M	EL-700-2000-177	296-15256-1-ND	0.333	1.330	0.272	1.088
1	U21	IC, REAL TIME CLOCK	8 uSOP	SMD	MAXIM / DS1339U-33	EL-700-2000-136		1.120	1.120	1.120	1.120
1	U23	IC, SOLID STATE RELAY, 2 FORM A	GULLWING DIP-8	SMD	NEC / 7113L-2A	EL-700-2000-137	PS7113L-2A-ND	3.577	3.577	1.620	1.620
2	U8,U4	IC, SPLIT RAIL LEVEL SHIFTER	SSOP24	SMD	PHILIPS / 74LVC4245ADB	EL-700-2000-033	296-8514-1	0.600	1.200	0.380	0.761
1	U9	IC, SRAM, 128K X 8	TSOP-II	SMD	IDT / 71V124SA20PHI SAMSUNG / K6R1008V1D-T110 ALLIANCE / AS7C31025B-10HFI	EL-700-2000-138		0.800	0.800	0.677	0.677
1	U12	IC, uP RESET CIRCUIT, THRES - 2.93V	SOT-23	SMD	NATIONAL / LM809M3-2.93 FAIRCHILD / FM809SS3X	EL-700-2000-032	LM809M3-2.93CT-ND	0.290	0.290	0.174	0.174
1	U18	IC, VOLTAGE REFERENCE, 2.5V	SOT23-3	SMD	MAXIM / MAX6025BEUR-T T.I.-BURR BROWN / REF3025AIDBZR	EL-700-2000-139	REF3025AIDBZTCT-ND	0.590	0.590	0.590	0.590
24	L1-L18, L20-L23, L25, L26	INDUCTOR, FERRITE BEAD, 120 OHM@100MHZ	0805	SMD	STEWART / LI0805H121R-00 J.W. MILLER / 08149	EL-700-2000-020	240-1041-1-ND	0.035	0.845	0.022	0.516
1	L19	INDUCTOR, 10uH, 2.1 OHMS, 140 Ma	1210	SMT	PANASONIC / ELJ-FA100KF	EL-700-2000-140	PCD1020CT-ND	0.185	0.185	0.077	0.077
1	L24	INDUCTOR, 22uH, 0.040 OHMS, 3A	SEE DATA SHEET	SMD	PULSE / PE-54041S	EL-700-2000-019		1.500	1.500	0.518	0.518
1	N/A	PRINTED WIRING BOARD, MODEM	N/A	N/A	ELUTIONS / RFM-6000-8014	EL-700-2000-179		6.000	6.000	4.000	4.000
2	R63,R70	RES, 0 OHM	0805	SMD	PANASONIC / ERJ-6GEY0R00V OPEN QML	EL-700-2000-141	P0.0ACT-ND	0.017	0.034	0.002	0.004
1	R57	RES, 1.00 K OHM, 1/10W, FILM, 1%	0805	SMD	PAN / ERJ-6ENF1001V VISHAY / CRCW08051001FRT1 OPEN QML	EL-700-2000-024	P1.00KCCT-ND	0.060	0.060	0.003	0.003
1	R28	RES, 15.0K OHM, 1/10W, FILM, 0.1%, 50PPM	0805	SMD	IRC / PCFW0805R-02-1502-B OPEN QML	EL-700-2000-146	P15KZCT-ND	0.331	0.331	0.140	0.140
2	R23,R18	RES, 10.2K OHM, 1/10W, FILM, 0.1%, 50PPM	0805	SMD	IRC / PCFW0805R-02-1022-B OPEN QML	EL-700-2000-142	P10.2KCCT-ND	0.331	0.661	0.140	0.280
1	R26	RES, 105K OHM, 1/10W, FILM, 0.1%, 50PPM	0805		IRC / PCFW0805R-02-1053-B OPEN QML	EL-700-2000-143	P105KCCT-ND	0.331	0.331	0.140	0.140
11	R1-R6, R39, R42, R51, R52, R73	RES, 100 OHM, 1/10W, FILM, 5%	0805	SMD	PAN / ERJ-6GEYJ101V VISHAY / CRCW0805101JRT1 OPEN QML	EL-700-2000-021	P100ACT-ND	0.005	0.055	0.002	0.020
8	R8, R9, R33, R37, R43, R53, R54, R66	RES, 10K, 1/10W, FILM, 5%	0805	SMD	PAN / ERJ-6GEYJ103V VISHAY / CRCW0805103JRT1 OPEN QML	EL-700-2000-023	P10KACT-ND	0.005	0.040	0.002	0.014
2	R19,R24	RES, 125 OHM, 1/10W, FILM, 0.1%, 50PPM	0805	SMD	IRC/PCFW0805R-02-1250-B OPEN QML	EL-700-2000-145	P124CCT-ND	0.331	0.661	0.140	0.280
1	R56	RES, 2.32 K OHM, 1/10W, FILM, 1%	0805	SMD	PAN / ERJ-6ENF2321V VISHAY / CRCW08052321FRT1 OPEN QML	EL-700-2000-025	P2.32KCCT-ND	0.060	0.060	0.003	0.003

30	R7, R10-R13, R15-R17, R21, R22, R27, R29, R31, R35, R40, R44, R45, R47, R50, R55, R58, R59, R61, R62, R65, R67-R69, R74, R75	RES, 2K, 1/10W, FILM, 5%	0805	SMD	PAN / ERJ-6GEYJ202V VISHAY / CRCW0805202JRT1 OPEN QML	EL-700-2000-022	P2.0KACT-ND	0.017	0.505	0.002	0.054
2	R46, R49	RES, 300 OHM, 1/10W, FILM, 5%	0805	SMD	PAN / ERJ-6GEYJ301V VISHAY / CRCW0805301JRT1 OPEN QML	EL-700-2000-055	P300ACT-ND	0.017	0.034	0.002	0.004
2	R20, R25	RES, 3.40K OHM, 1/10W, FILM, 0.1%, 50PPM	0805	SMD	IRC/PCFW0805R-02-3401-B OPEN QML	EL-700-2000-147	P3.40KCCT-ND	0.331	0.661	0.140	0.280
1	R14	RES, 33 OHM, 1/10W, FILM, 5%	0805	SMD	PANASONIC / ERJ-6GEYJ330V	EL-700-2000-148	P33ACT-ND	0.017	0.017	0.002	0.002
3	R32, R36, R41	RES, 390 OHM, 1/10W, FILM, 5%	0805	SMD	PAN / ERJ-6GEYJ391V VISHAY / CRCW0805391JRT1 OPEN QML	EL-700-2000-149	P390ACT-ND	0.017	0.050	0.002	0.005
1	R60	RES, 47 OHM, 1/2W, FILM, 5%	2010	SMD	PAN / ERJ-12ZYJ470U ROHM / MCR50JHZ 470 OPEN QML	EL-700-2000-058	P47WCT-ND	0.068	0.068	0.018	0.018
3	R30, R34, R38	RES, 620 OHM, 1/10W, FILM, 5%	0805	SMD	PAN / ERJ-6GEYJ621V VISHAY / CRCW0805621JRT1 OPEN QML	EL-700-2000-150	P620ACT-ND	0.017	0.050	0.002	0.005
1	SW2	SWITCH, PBUTTON, RT. ANGLE, PCB, MOM ON, SEALED, GOLD	SEE DATA SHEET	THD	C&K / EP11SD1ABE E-SWITCH / 800AWSP9M61RE ECE PACER / PUMS-S9-M6NGE CARLING / 3SS-WSP9-M6RE	EL-700-2000-038	CKN4007-ND	2.249	2.249	1.050	1.050
1	SW1	SWITCH, TACT, RT. ANGLE, PCB, MOM ON, GOLD	SEE DATA SHEET	THD	E-SWITCH / TL1105-R-F160-R ECE PACER / PTA-102HEJ-G	EL-700-2000-039	EG1837-ND	0.400	0.400	0.240	0.240
4	Q2, Q4, Q5, Q7	TRANSISTOR, MOSFET, N-CHAN, 0.14 OHM, 20V	3-SSOT	SMD	MOTOROLA/MGSF1N02LT1 FAIRCHILD/NDS335N	EL-700-2000-151	NDS335NCT-ND FDV301NCT-ND	0.196	0.782	0.077	0.308
1	Q1	TRANSISTOR, MOSFET, N-CHAN, 25V, .22A	SOT-23	SMD	FAIRCHILD / FDV301N	EL-700-2000-037	FDV301NCT-ND	0.130	0.130	0.035	0.035
2	Q3, Q6	TRANSISTOR, SMALL SIGNAL SWITCHING, PNP	SOT23	SMD	DIODES INC / MMBT2907A-7 ZETEX / FMMT2907ATA INFINEON / SMBT2907AE6327 FAIRCHILD / MMBT2907A	EL-700-2000-152	MMBT2907ADICT-ND FMMT2907ACT-ND SMBT2907AINCT-ND MMBT2907AFSCT-ND	0.170	0.340	0.024	0.047
1	Q8	TRANSISTOR, TMOSFET, P-CHAN, 0.41 OHM, 20V, 1A	3-SSOT	SMD	MOTOROLA / MGSF1P02LT1 FAIRCHILD / NDS332P	EL-700-2000-153	NDS332PCT-ND	0.118	0.118	0.076	0.076
1	Y1	XTAL, 3.6864 MHZ, 18pF, 30PPM, -40 to +85C	HCM49	SMD	CITIZEN / HCM49-3.6864MAGJT C-MAC / 3.6864MHz HC49/4HSMX 30/50/40/18 T/R CTS REEVES / R1F35B18T3.6864 EDC / 13306 MICROTRONICS / S13.6864M18FAI-FLTR	EL-700-2000-036	300-6102-1-ND	0.525	0.525	0.261	0.261
1	Y2	XTAL, 32.768 KHZ, 6pF, 20PPM, -40 to +85C		SMD	EPSON / MC-40632.7680K-E	EL-700-2000-154	XC746CT-ND	0.390	0.390	0.309	0.309
243								TOTAL	77.823		48.161
NOT POPULATED ON CURRENT BUILD											
1	C15	CAP, 0.1 uF, CER, 50V, X7R, 20%	0805	SMD	AVX / 08055C104MATMA KEMET / C0805C104M5RAC OPEN QML	EL-700-2000-003	PCC1840CT-ND	0.016	0.016	0.014	0.014
1	J14	CONNECTOR, 0.5mm ZIF, 16 POS, RIGHT ANGLE, TOP CONTACT	0.5mm	SMD	SAMTEC / ZF5-16-02-T-WT FUJIKARA DDK / FF6-16A-R15 AVX / 08-6212-016-340-800 JAE / IL-FPR-U16S-HF	EL-700-2000-051		0.500	0.500	0.370	0.370
1	D25	DIODE, DUAL SCHOTTKY, COMMON CATHODE	SOT-23	SMD	DIODES INC. / BAT54C-7 VISHAY / BAT54C-7 FAIRCHILD / BAT54C	EL-700-2000-011	BAT54CDICT-ND	0.218	0.218	0.214	0.214
3	R64, R71, R72	RES, 0 OHM	0805	SMD	PANASONIC / ERJ-6GEY0R00V OPEN QML	EL-700-2000-141	P0.0ACT-ND	0.017	0.050	0.002	0.005
1	R48	RES, 120 OHM, 1/10W, FILM, 5%	0805	SMD	PAN / ERJ-6GEYJ121V VISHAY / CRCW0805121JRT1 OPEN QML	EL-700-2000-144	P120ACT-ND	0.017	0.017	0.002	0.002
1	Q9	TRANSISTOR, TMOSFET, P-CHAN, 0.41 OHM, 20V, 1A	3-SSOT	SMD	MOTOROLA / MGSF1P02LT1 FAIRCHILD / NDS332P	EL-700-2000-153	NDS332PCT-ND	0.118	0.118	0.076	0.076