		DU	AL OSCILLATOR	MODEL 258 - v1.0 (PCB1)	
CAPACITORS					
VALUE 15uFx35V	DESIGNATOR	QTY 2	DESCRIPTION TANTALUM SMD CASE D	74-TR3D156K035C0150	MOUSER PART#
	(6)		,	,	
RESISTORS					
VALUE	DESIGNATOR	QTY	DESCRIPTION	074 400K DO	MOUSER PART#
402K 680K	R53 R54		1% 1/4W 1% 1/4W	271-402K-RC 271-680K-RC	
820K	R55		1% 1/4W	271-820K-RC	
680R	R56		1% 1/4W	271-680-RC	
10K	R57, R58 (the one near R57)		1% 1/4W	271-10K-RC	
150K	R58 (the one near R53)		1% 1/4W	271-150K-RC	
4M7	R59	2	5% 1/4W	291-4.7M-RC	
105K	R60	2	1% 1/4W	271-105K-RC	
91K	R61, R64		1% 1/4W	271-91K-RC	
169K	R63, R65		1% 1/4W	271-169K-RC	
10M	R62	2	5% 1/4W	291-10M-RC	
20K	TR6	2	SINGLE TURN ANGLED	652-3362X-1-203LF	
LOIK	1110		ONVALE TOTAL TRANSPORT	002 0002X 1 200El	
B10K-100K	POT1, POT3, POT5, POT7	8	16MM ANGLED	http://www.smallbearelec.com/servlet/De	tail?no=692
B10K-100K	POT2, POT4	4	9MM VERTICAL	652-PTV09A-4030UB203	
450K	POT6	2	16MM ANGLED	http://www.smallbearelec.com/servlet/De	tail?no=692
MISC					
VALUE	DESIGNATOR	QTY	DESCRIPTION	500 400 5000 4	MOUSER PART#
	B1, B1, B2, B2, B3, B3		BANANA JACK BLACK	530-108-0903-1 502-41	
DPDT ON-ON	J1, J1, J2, J2, J3, J3, J4, J4 SW1		TINIJAX DIP SLIDE SWITCH	502-41 611-JS202011CQN	
2. D. OIN-OIN	PLD1		PLD 14 PIN MALE	517-929836-01-07-RK	
			,		
		DU	AL OSCILLATOR	MODEL 258 - v1.0 (PCB2)	
SEMICONDUC	CTORS				
VALUE	DESIGNATOR	QTY	DESCRIPTION		MOUSER PART#
1N457	D1, D2	4		512-1N457	
LM741	IC1, IC2, IC4, IC5	8		926-LM741CN/NOPB	
JA726	IC3	2		EBAY	
2N4248	Q1, Q9		REPLACEMENT: 2N3906	EBAY	
2N3565	Q2, Q3, Q6, Q7, Q8, Q12		REPLACEMENT: PN3565	http://www.smallbearelec.com/servlet/De	tail?no=282
_S352 2N4339	Q4 Q5, Q10		TO-71 CASE REPLACEMENT: J201	MICROSS.COM EBAY	
2N4339 2N4341	Q11		REPLACEMENT: J201	EBAY	
1N5233	Z1	2		78-1N5233B	
	L1, L2		FERRITE BEAD	667-EXC-ELSA35V	
CAPACITORS					
VALUE	DESIGNATOR	QTY	DESCRIPTION		MOUSER PART#
47nF	C1		FILM 5MM LS	667-ECQ-V1H473JL	
4.7nF	C2		STYRENE	23PS247	
220pF 15uFx35V	C3		CERAMIC 5MM LS TANTALUM SMD CASE D	140-50S5-221J-RC 74-TR3D156K035C0150	
				74-11100130100300130	
	C4, C5 F1, F2			581-SA105F104M	
0.1uF	F1, F2		CERAMIC 5MM LS	581-SA105E104M	
).1uF				581-SA105E104M	
n.1uF RESISTORS VALUE	F1, F2 DESIGNATOR			581-SA105E104M	MOUSER PART#
RESISTORS VALUE	P1, F2 DESIGNATOR R1, R3	QTY 4	CERAMIC 5MM LS DESCRIPTION 1% 1/4W	271-100K-RC	MOUSER PART#
RESISTORS VALUE OOK OK	DESIGNATOR R1, R3 R2, R11, R20, R46	QTY 4 8	DESCRIPTION 1% 1/4W 1% 1/4W	271-100K-RC 271-10K-RC	MOUSER PART#
RESISTORS VALUE OOK OK K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4	QTY 4 8 2	DESCRIPTION 1% 1/4W 1% 1/4W 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K 8K3	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37	QTY 4 8 2 4	DESCRIPTION 1% 1/4W 1% 1/4W 1% 1/4W 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K 8K3	DESIGNATOR R1, R3 R2, R11, R20, R46 R4	QTY 4 8 2 4 2 2	DESCRIPTION 1% 1/4W 1% 1/4W 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K 6K3 60K4	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6	QTY 4 8 2 4 2 2	DESCRIPTION 1% 1/4W 1% 1/4W 1% 1/4W 1% 1/4W 1% 1/4W 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K 6K3 60K4 66K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7	QTY 4 8 2 4 2 2 6	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K K 6K3 60K4 66K 6K49 88K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12	QTY 4 8 2 4 2 2 6 2	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-68K-RC 271-6.81K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K K3 60K4 66K 6449 88K 6481	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13	QTY 4 8 2 4 2 2 6 2 2 2 2	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC	MOUSER PART#
.1uF RESISTORS VALUE 00K 0K K K3 0K4 6K K49 8K K81 70K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29	QTY 4 8 2 4 2 6 2 2 8	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC 271-33K-RC	MOUSER PART#
.1uF RESISTORS VALUE 00K 0K K K3 0K4 6K K49 8K K81 70K 3K K99	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21	QTY 4 8 2 4 2 6 2 2 8 4	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC 271-33K-RC 271-33K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K K3 0K4 6K K49 8K K81 70K 3K K99	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42	QTY 4 8 2 4 2 6 2 2 8 4 4	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-33K-RC 271-4.99K-RC 271-68K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K K3 0K4 6K K49 8K K81 70K 3K K99	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17	QTY 4 8 2 4 2 2 6 6 2 2 2 8 4 4 4 2 2	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC 271-33K-RC 271-4.99K-RC 271-68K-RC 271-68K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K K3 0K4 6K K49 8K K81 70K 3K K99 8K 70K 30K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41	QTY 4 8 2 4 2 2 6 6 2 2 8 4 4 2 6 6 6 6 6 7 7 8 7 8 8 7 8 8 8 8 8 8 8 8	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-33K-RC 271-4.99K-RC 271-68K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K K3 0K4 6K K49 8K K81 70K 3K K99 8K 70K 30K 5K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17	QTY 4 8 2 4 2 2 6 8 4 4 2 6 8 8	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC 271-33K-RC 271-4.99K-RC 271-68K-RC 271-270K-RC 271-270K-RC	MOUSER PART#
.1uF RESISTORS VALUE 00K 0K K K3 0K4 6K K49 8K K81 70K 3K K99 8K 70K 30K 5K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32	QTY 4 8 2 4 2 2 6 2 2 8 4 4 2 6 8 8	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC 271-33K-RC 271-4.99K-RC 271-68K-RC 271-270K-RC 271-270K-RC 271-330K-RC 271-15K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K K3 0K4 6K K49 8K K81 70K 3K K99 8K 70K 30K 5K K8 50R	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R28 R33-1	QTY 4 8 2 4 2 2 6 2 2 8 4 4 2 6 8 8 8	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC 271-499K-RC 271-4.99K-RC 271-270K-RC 271-330K-RC 271-330K-RC 271-15K-RC 271-15K-RC 271-16.8K-RC	MOUSER PART#
RESISTORS VALUE 00K 0K K K K3 0K4 6K 8K49 8K K81 70K 3K K99 8K K70K 30K 55K K8 50R	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2	QTY 4 8 2 4 2 2 6 2 2 8 4 4 2 2 1 1 1	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-433K-RC 271-4.99K-RC 271-4.99K-RC 271-150K-RC 271-150-RC 271-150K-RC 271-150K-RC 271-130K-RC 271-150K-RC	MOUSER PART#
D.1uF RESISTORS VALUE 00K 0K K 8K3 60K4 66K 8K49 88K 8K81 70K 83K 8489 88K 870K 830K 55K 85K8 50R 50K 830K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44	QTY 4 8 2 4 2 2 6 2 2 8 4 4 2 1 1 1 6	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-433K-RC 271-499K-RC 271-4.99K-RC 271-68K-RC 271-1-68K-RC 271-330K-RC 271-150K-RC 271-150-RC 271-150K-RC 271-330K-RC 271-150K-RC 271-330K-RC 271-150K-RC 271-330K-RC 271-150K-RC 271-680-RC	MOUSER PART#
2.1uF RESISTORS VALUE 000K 00K 0K 0K 0K 0K 08383 60K4 66K 0849 68K 0849 68K 0849 68K 08581 070K 030K 055K 050K 050K 050K 050K 050K 05	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39	QTY 4 8 2 4 2 2 6 2 2 8 8 4 4 2 1 1 6 6 2 2	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-470K-RC 271-499K-RC 271-68K-RC 271-68K-RC 271-68K-RC 271-150K-RC 271-15K-RC 271-150-RC 271-330K-RC 271-330K-RC 271-150-RC 271-330K-RC 271-330K-RC 271-330K-RC 271-330K-RC	MOUSER PART#
PRESISTORS VALUE 100K 10K 10K 10K 10K 10K 10K 10K 10K 1	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1	QTY 4 8 2 4 2 2 6 2 2 8 8 4 4 2 1 1 6 6 2 1	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-470K-RC 271-499K-RC 271-499K-RC 271-68K-RC 271-15K-RC 271-15K-RC 271-15K-RC 271-15K-RC 271-150-RC 271-330K-RC 271-330K-RC 271-150K-RC 271-330K-RC 271-330K-RC 271-330K-RC 271-680-RC 271-82K-RC 271-82K-RC 271-470-RC	MOUSER PART#
PRESISTORS VALUE 100K 10K 10K 10K 10K 10K 10K 10K 10K 1	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39	QTY 4 8 2 4 2 2 6 6 2 2 8 8 4 4 2 6 8 8 8 2 1 1 6 6 2 1 1	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-470K-RC 271-499K-RC 271-68K-RC 271-68K-RC 271-68K-RC 271-150K-RC 271-15K-RC 271-150-RC 271-330K-RC 271-330K-RC 271-150-RC 271-330K-RC 271-330K-RC 271-330K-RC 271-330K-RC	MOUSER PART#
D.1uF RESISTORS VALUE 100K 10K 11K 33K3 50K4 56K 22K49 58K 65K81 470K 33K 4K99 58K 270K 330K 115K 56K8 1150R 1150K 330K 330K 330K 330K 32K 470R 22K2 320K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2	QTY 4 8 2 4 2 2 6 6 2 2 8 8 4 4 2 6 8 8 8 2 1 1 1 6 2 1 1 1	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-470K-RC 271-33K-RC 271-4.99K-RC 271-15K-RC 271-15K-RC 271-330K-RC 271-15K-RC 271-15K-RC 271-150-RC 271-330K-RC 271-150-RC 271-330K-RC 271-330K-RC 271-330K-RC 271-150-RC 271-150-RC 271-150-RC 271-330K-RC 271-82K-RC 271-82K-RC 271-82K-RC	MOUSER PART#
D.1uF RESISTORS VALUE 100K 10K 11K 33K3 50K4 56K 2K49 58K 6K81 470K 33K 4K99 58K 270K 330K 115K 56K8 1150R 1150K 330K 330K 470R 22K2 320K 580K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2 R45-1	QTY 4 88 24 4 22 26 6 22 28 88 44 42 66 88 82 11 11 66 22 11 11 11	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-470K-RC 271-33K-RC 271-4.99K-RC 271-68K-RC 271-150K-RC 271-15K-RC 271-150K-RC 271-150K-RC 271-330K-RC 271-150K-RC 271-330K-RC 271-330K-RC 271-150K-RC 271-150K-RC 271-150K-RC 271-150K-RC 271-150K-RC 271-320K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-820K-RC	MOUSER PART#
RESISTORS VALUE 100K 10K 11K 38K3 60K4 66K 2K49 68K 6K81 470K 33K 4K99 68K 270K 330K 15K 66K8 150R 150R 150R 150R 150R 150R 2820K 382K 470R 2820K 3820K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2 R45-1 R47-2 R48	QTY 4 8 2 4 2 2 6 6 2 2 2 8 8 4 4 2 1 1 1 6 2 1 1 1 1 1 1 2	DESCRIPTION 1% 1/4W	271-100K-RC 271-10K-RC 271-1K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC 271-470K-RC 271-499K-RC 271-4.99K-RC 271-68K-RC 271-15K-RC 271-15K-RC 271-15K-RC 271-6.8K-RC 271-6.8K-RC 271-6.8K-RC 271-6.8K-RC 271-15C-RC 271-6.8K-RC 271-15O-RC 271-15O-RC 271-15O-RC 271-330K-RC 271-470-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82OK-RC 271-820K-RC 271-680-RC 271-680K-RC 271-680K-RC 271-680K-RC 271-680K-RC 271-680K-RC 271-680K-RC 271-680K-RC	MOUSER PART#
D.1uF RESISTORS VALUE 100K 10K 11K 33K3 60K4 56K 2K49 68K 6K81 470K 33K 44K99 68K 270K 330K 15K 66K8 150R 150R 150R 150R 150R 150R 150R 150R 150K 330K 680R 82K 470R 2K2 820K 680K 200K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2 R45-1 R47-2 R48 TR1, TR4	QTY 4 8 2 4 2 2 6 6 2 2 2 8 8 4 4 2 1 1 1 1 1 1 1 2 4 4	DESCRIPTION 1% 1/4W SINGLE TURN	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-68K-RC 271-68K-RC 271-470K-RC 271-499K-RC 271-68K-RC 271-68K-RC 271-150K-RC 271-15K-RC 271-15K-RC 271-150-RC 271-150-RC 271-330K-RC 271-150-RC 271-150-RC 271-150-RC 271-150-RC 271-82K-RC 271-82K-RC 271-820K-RC 271-820K-RC 271-680K-RC 271-680K-RC 271-200K-RC	MOUSER PART#
RESISTORS VALUE 100K 10K 11K 38K3 50K4 56K 22K49 58K 58K8 1470K 330K 15K 58K8 150R 150R 150K 330K 32K 4470R 28K2 320K 580K 280K	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2 R45-1 R47-2 R48 TR1, TR4 TR2	QTY 4 8 2 4 2 2 6 6 2 2 2 8 8 4 4 2 1 1 1 1 1 1 1 2 4 2	DESCRIPTION 1% 1/4W SINGLE TURN SINGLE TURN	271-100K-RC 271-10K-RC 271-10K-RC 271-14K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC 271-470K-RC 271-433K-RC 271-4.99K-RC 271-68K-RC 271-15K-RC 271-15K-RC 271-15K-RC 271-15K-RC 271-150-RC 271-150-RC 271-150-RC 271-330K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-470-RC 271-2.2K-RC 271-820K-RC 271-680-RC 271-680-RC 271-680-RC 271-680-RC 271-680K-RC 271-680K-RC 271-680K-RC 271-200K-RC	MOUSER PART#
RESISTORS VALUE 100K 10K 11K 38K3 50K4 56K 28K49 58K 58K8 1470K 33K 44K99 58K 270K 330K 15K 58K8 150R 150R 150R 150R 150R 150R 150K 330K 680R 32K 470R 28E 28E 28E 320K 580K 28OK	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2 R45-1 R47-2 R48 TR1, TR4 TR2 TR3	QTY 4 8 2 4 2 2 6 6 8 8 8 8 2 1 1 1 6 2 1 1 1 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 2 4 4 2 2 2 4 4 2 2 2 4 4 4 2 2 4 4 4 2 4	DESCRIPTION 1% 1/4W SINGLE TURN SINGLE TURN SINGLE TURN	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-4.99K-RC 271-4.99K-RC 271-4.99K-RC 271-156K-RC 271-270K-RC 271-270K-RC 271-15K-RC 271-15K-RC 271-15C-RC 271-150-RC 271-330K-RC 271-330K-RC 271-330K-RC 271-150-RC 271-330K-RC 271-680-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-820K-RC 271-200K-RC	MOUSER PART#
RESISTORS	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2 R45-1 R47-2 R48 TR1, TR4 TR2	QTY 4 8 2 4 2 2 6 6 8 8 8 8 2 1 1 1 6 2 1 1 1 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 2 4 4 2 2 2 4 4 2 2 2 4 4 4 2 2 4 4 4 2 4	DESCRIPTION 1% 1/4W SINGLE TURN SINGLE TURN	271-100K-RC 271-10K-RC 271-10K-RC 271-14K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-68K-RC 271-6.81K-RC 271-470K-RC 271-470K-RC 271-433K-RC 271-4.99K-RC 271-68K-RC 271-15K-RC 271-15K-RC 271-15K-RC 271-15K-RC 271-150-RC 271-150-RC 271-150-RC 271-330K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-470-RC 271-2.2K-RC 271-820K-RC 271-680-RC 271-680-RC 271-680-RC 271-680-RC 271-680K-RC 271-680K-RC 271-680K-RC 271-200K-RC	MOUSER PART#
RESISTORS VALUE 100K 10K 11K 38K3 50K4 56K 22K49 58K 570K 330K 15K 58K 150R 150R 150R 150R 150R 150R 150R 150R	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2 R45-1 R47-2 R48 TR1, TR4 TR2 TR3	QTY 4 8 2 4 2 2 6 6 8 8 8 8 2 1 1 1 6 2 1 1 1 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 2 4 4 2 2 2 4 4 2 2 2 4 4 4 2 2 4 4 4 2 4	DESCRIPTION 1% 1/4W SINGLE TURN SINGLE TURN SINGLE TURN	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-4.99K-RC 271-4.99K-RC 271-4.99K-RC 271-156K-RC 271-270K-RC 271-270K-RC 271-15K-RC 271-15K-RC 271-15C-RC 271-150-RC 271-330K-RC 271-330K-RC 271-330K-RC 271-150-RC 271-330K-RC 271-680-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-820K-RC 271-200K-RC	MOUSER PART#
RESISTORS	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2 R45-1 R47-2 R48 TR1, TR4 TR2 TR3	QTY 4 8 2 4 2 2 6 6 8 8 8 8 2 1 1 1 6 2 1 1 1 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 2 4 4 2 2 2 4 4 2 2 2 4 4 4 2 2 4 4 4 2 4	DESCRIPTION 1% 1/4W SINGLE TURN SINGLE TURN SINGLE TURN	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-4.99K-RC 271-4.99K-RC 271-4.99K-RC 271-156K-RC 271-270K-RC 271-270K-RC 271-15K-RC 271-15K-RC 271-15C-RC 271-150-RC 271-330K-RC 271-330K-RC 271-330K-RC 271-150-RC 271-330K-RC 271-680-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-820K-RC 271-200K-RC	MOUSER PART#
RESISTORS	DESIGNATOR R1, R3 R2, R11, R20, R46 R4 R5, R37 R6 R7 R8, R9, R18 R10 R12 R13 R14, R22, R24, R29 R15, R21 R16, R42 R17 R19, R38, R41 R23, R26, R27, R32 R25, R30, R31, R36 R28 R33-1 R34-2 R35, R43, R44 R39 R40-1 R40-2 R45-1 R47-2 R48 TR1, TR4 TR2 TR3 TR5	QTY 4 8 2 4 2 2 6 8 4 4 2 1 1 1 1 1 1 1 2 2 2 2 2 2 2 3 8 4 4 4 2 6 8 8 8 8 2 2 4 4 2 2 2 2 4 2 2 2 2 4 2 2 2 2	DESCRIPTION 1% 1/4W SINGLE TURN SINGLE TURN SINGLE TURN	271-100K-RC 271-10K-RC 271-11K-RC 271-3.3K-RC 271-60.4K-RC 271-56K-RC 271-2.49K-RC 271-6.81K-RC 271-6.81K-RC 271-470K-RC 271-4.99K-RC 271-4.99K-RC 271-4.99K-RC 271-156K-RC 271-270K-RC 271-270K-RC 271-15K-RC 271-15K-RC 271-15C-RC 271-150-RC 271-330K-RC 271-330K-RC 271-330K-RC 271-150-RC 271-330K-RC 271-680-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-82K-RC 271-820K-RC 271-200K-RC	