



Description	Alternative MPN	TME part number	Qty	Parts
R ARRAY 4X 180R 2% SIP-8	4608X-102-181LF	DR150R-4/8	1	RN1
R ARRAY 5X 1k 2% SIP-6	4606X-101-102LF	4606X-101-102LF	1	RN2
C CERAM 100nF X7R RADIAL 5mm PITCH	K104K15X7RF53H5	C330C104K1R5TA	2	C1, C2
C CERAM 470nF X7R RADIAL 5mm PITCH	FG28X7R1H474KRT00	SR301C474KAR	1	C3
DIODE 1N4004	1N5819	1N4004-T	1	D1
IC PIC16F15355-I/SP MICROCHIP DIP-28	PIC16F15356-I/SP	PIC16F15356-I/SP	1	IC1
IC ULN2003AN DARLINGTON ARRAY	TBD62003APG	ULN2003A	1	IC2
IC 7805 TO-220 VREG 5V 1A	μA7805CKCT	L7805CV	1	IC3
CONN 1984620 PHOENIX CONTACT	TB-3.5-P-3P/BL	TB-3.5-P-3P/BL	5	X1-X5
CON 5-POS PIN HEADER 2.54mm	78938-405HLF	ZL211-40KG	1	X6
BUZZER PKM13EPYH4000-A0 MURATA	PS1240P02BT	LD-BZPN-1307	1	B1
LED DISPLAY CA56-12SURKWA KINGBRIGHT	KW4-561AVB	FYQ-5641BUHR-21	1	HN1

Assembly drawing

nopeustesti

20.8.2019 17.34.37

Sheet: >SHEET