LDM8E-BOM

Name	Designator	Footprint	Quantity
R 100k	R26,R28,R7	R0805	3
R 100	R27,R29	R0805	2
R 2.2k	R14	R0805	1
R 240	R1, R13	R0805	2
R 680	R2	R0805	1
R 1M	R3	R0805	1
R 1.5M	R4	R0805	1
R 10k	R5,R8,R15,R16,R17,R18,R19,R20,R21,R22,R23	R0805	11
R 27k	R6	R0805	1
R 0	R9,R10,R11	R0805	3
R 1.3k	R12	R0805	1
R 300	R24,R25	R0805	2
C 0.1u	C1,C2,C3,C6,C7,C8,C9,C10,C11,C12,C13,C14,C15,C16,C17,C18,C19	C0805	17
C 10u	C4,C5	CAP-SMD_L3.2-W1.6	2
3mm LED	LED1,LED2,LED3	LED-TH_BD3.0	3
30R090UU Polyfuse	F1	FUSE-TH_L7.4-W3.1-P5.10-D0.6-S1.00	1
60R025XPR Polyfuse	F2	FUSE-TH_L5.8-W3.8-P5.10-D0.8	1
Pin Header 1x2	GND	HDR-M-2.54_1X2	1
Pin Header 2x2	J1,J4	HDR-M-2.54_2X2	2
Pin Header 2x3	J2,J3	HDR-M-2.54_2X3	2
Pin Header 1x20	J5,J6	HDR-M-2.54_1X20	2
Pin Header 1x10	J7	HDR-M-2.54_1X10	1
MRA4007T3G Diode	D1,D2,D4	SMA_L4.3-W2.6	3
MBR0580TP Diode	D3,D7	SOD-123_L2.8-W1.8	2
PMV20ENR Mosfet	Q1	SOT-23-3_L2.9-W1.3	1
LBSS138WT1G Mosfet	Q2,Q3,Q4,Q5,Q6,Q7	SOT-323-3_L2.0-W1.3	6
LM317 Regulator	U1,U2	TO-220-3_L10.0-W4.5	2
TLV07IDR Op-Amp	U3	SOIC-8_L5.0-W4.0	1
Node MCU	U4	-	1
Power Jack	CON1	DC-IN-TH_POWER-JACK	1