



Material ID	Qty	Unit ₹	Cost ₹	Desp.
1 MID20251	100	₹ 0.00	₹ 0.00	MyLab Application - V2.1
2 MID20252	39	₹456.75	₹17813.25	Power MOSFET (N-type)
3 MID20253	20	₹334.95	₹6699.00	32-bit MCU (3V3-LQFP48)
4 MID20254	10	₹635.10	₹6351.00	32-bit MCU (3V3-LQFP100)
5 MID20255	10	₹333.21	₹3332.10	32-bit MCU (3V3-LQFP64)
6 MID20256	5	₹269.70	₹1348.50	32-bit MCU (3V3-LQFP48)
7 MID20257	5	₹365.40	₹1827.00	32-bit MCU (3V3-LQFP64)
8 MID20258	10	₹380.19	₹3801.90	32-bit MCU (3V3-LQFP48)
9 MID20259	10	₹374.10	₹3741.00	32-bit MCU (3V3-LQFP64)
10 MID20260	27	₹60.48	₹1632.96	Power MOSFET (N-type)
11 MID20261	4	₹199.20	₹796.80	Power MOSFET (N-type)
12 MID20262	10	₹497.64	₹4976.40	Switching Regulator (BUCK-3A)
13 MID20263	11	₹319.29	₹3512.19	Switching Regulator (BUCK-0.5A)
14 MID20264	11	₹28.87	₹317.57	Power Inductor (100uH-0.72A)
15 MID20265	11	₹ 0.00	₹ 0.00	SWITCHING DIODE
16 MID20266	10	₹ 0.00	₹ 0.00	SMD CAPACITOR
17 MID20267	8	₹ 0.00	₹ 0.00	SMD CAPACITOR - 100uF (1210)
18 MID20268	10	₹287.97	₹2879.70	High-Side Power Switch
19 MID20269	6	₹143.55	₹861.30	Dual Channel MOSFET (N-type)
20 MID20270	4	₹447.18	₹1788.72	SWITCHING REGULATOR (BUCK-1A)
21 MID20271	4	₹447.18	₹1788.72	SWITCHING REGULATOR (BUCK-1A)
22 MID20272	4	₹447.18	₹1788.72	SWITCHING REGULATOR (BUCK-1A)
23 MID20273	4	₹44.08	₹176.32	LDO REGULATOR (0.1A)
24 MID20274	8	₹31.32	₹250.56	SWITCHING DIODE
25 MID20275	8	₹44.37	₹354.96	SWITCHING DIODE
26 MID20276	4	₹33.06	₹132.24	ZENER DIODE 5.6V
27 MID20277	3	₹166.17	₹498.51	Power MOSFET (N-type)
28 MID20278	9	₹36.55	₹328.95	Power MOSFET (N-type)

Total: ₹ 66998.37 /-