

Bill of Material for 6100A-Panel.Bom

Used	Part Type	Designator	Footprint	Description
2	0.1u	C51 C52	RC1206	Capacitor
13	2N3906	T50 T51 T52 T53 T60 T61 T62 T63 T64 T65 T66 T67 T68	SOT23-3	Transistor,PNP
9	2k	R60 R61 R62 R63 R64 R65 R66 R67 R68	RC1206	Resistor
1	6PIN	SK54	SK2.54-6	Connector
1	10u/25V	C55	CAP-5.3-4.3	Capacitor,Electro
3	12PIN-F	SK61 SK62 SK63	SIP-12	Connector,SIP-12
3	12PIN-M	SK51 SK52 SK53	SIP-12	
8	470R	R50 R51 R52 R53 R54 R55 R56 R57	RC1206	Resistor
6	LED3	D61 D62 D63 D64 D65 D66	LED3	LED
8	LED8	LED60 LED61 LED62 LED63 LED64 LED65 LED66 LED67	HDSP5501	LED,7 Segment
1	MC9RS08KA8CWJ	U51	SO-20-W	IC,MCU
1	MC74HC164AD	U52	SO-14-N	IC,Digital,Shift Register
7	SW-PB	S61 S62 S63 S64 S65 S66 S67	PB-1	Mechanical Switch