





























Designator	Comment	Standard Footprint	JLCPCB Part #	Quantity
CO_ROWT, CO_ROW2,		Гоогринг		
CO_ROW3, CO_ROW4,				
C0_ROW5, C0_ROW6,				
CO_ROW7, CO_ROW8,				
C1, C1_ROW1,				
C1_ROW2, C1_ROW3,				
C1_ROW4, C1_ROW5,				
C1_ROW6, C1_ROW7,				
C1_ROW8, C2_ROW1,				
C2_ROW2, C2_ROW3,				
C2_ROW4, C2_ROW5,				
C2_ROW6, C2_ROW7,				
C2_ROW8, C3,				
C3_ROW1, C3_ROW2,	100 5	00/00		
C3_ROW3, C3_ROW4,	I IOOn-	C0603		7
C3_ROW5, C3_ROW6,				
C3_ROW7, C3_ROW8,				
C4_ROW1, C4_ROW2,				
C4_ROW3, C4_ROW4,				
C4_ROW5, C4_ROW6,				
C4_ROW7, C4_ROW8,				
C5_ROW1, C5_ROW2,				
C5_ROW3, C5_ROW4,				
C5_ROW5, C5_ROW6,				
C5_ROW7, C5_ROW8,				
C6_ROW1, C6_ROW2,				
C6_ROW3, C6_ROW4,				
CE BOWE CE BOWE				
C2, C4	1uF	C0603		:
IC1	SN74LVC1T45DBVT	SOT-23-6	C116653	•
J8, J9 LEDU_ROWT,	6-534237-8		C124410	
LEDO_ROW2,				
LEDO_ROW3,				
LEDO_ROW4,				
LEDO_ROW5,				
LEDO_ROW6,				
LEDO_ROW7,				
LED0_ROW8, LED1_ROW1,				
LEDT KOWT.				
LED1_ROW2,				
LED1_ROW2, LED1_ROW3,				
LED1_ROW2, LED1_ROW3, LED1_ROW4,				
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW5,				
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW5, LED1_ROW6,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW5, LED1_ROW6, LED1_ROW7,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW5, LED1_ROW6, LED1_ROW7, LED1_ROW8,	1655		C2761795	6
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW5, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1, LED2_ROW2,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1, LED2_ROW2, LED2_ROW3,	1655		C2761795	6
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW5, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4,	1655		C2761795	6.
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW8, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW3, LED2_ROW4, LED2_ROW4, LED2_ROW5,	1655		C2761795	6
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW8, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4, LED2_ROW4, LED2_ROW5, LED2_ROW6,	1655		C2761795	6
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW7, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4, LED2_ROW4, LED2_ROW5, LED2_ROW6, LED2_ROW6, LED2_ROW7,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW7, LED1_ROW7, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4, LED2_ROW5, LED2_ROW6, LED2_ROW6, LED2_ROW6, LED2_ROW7, LED2_ROW7, LED2_ROW8,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW5, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1, LED2_ROW3, LED2_ROW4, LED2_ROW5, LED2_ROW6, LED2_ROW6, LED2_ROW7, LED2_ROW8, LED2_ROW8, LED2_ROW8, LED2_ROW8, LED2_ROW8, LED3_ROW1,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW7, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4, LED2_ROW5, LED2_ROW6, LED2_ROW6, LED2_ROW8, LED3_ROW8, LED3_ROW8, LED3_ROW8, LED3_ROW1, LED3_ROW1, LED3_ROW2,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW8, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4, LED2_ROW6, LED2_ROW6, LED2_ROW7, LED2_ROW8, LED2_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW2, LED3_ROW2, LED3_ROW2,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4, LED2_ROW5, LED2_ROW6, LED2_ROW6, LED2_ROW7, LED2_ROW8, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW2, LED3_ROW3, LED3_ROW4, LED3_ROW4, LED3_ROW3, LED3_ROW3, LED3_ROW4,	1655		C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1, LED2_ROW3, LED2_ROW4, LED2_ROW5, LED2_ROW6, LED2_ROW6, LED2_ROW7, LED2_ROW7, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW2, LED3_ROW2, LED3_ROW3, LED3_ROW3, LED3_ROW4, R1, R3, R5, R8, R10,	1655 10k	R0603	C2761795	6-
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4, LED2_ROW5, LED2_ROW6, LED2_ROW6, LED2_ROW6, LED2_ROW8, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW2, LED3_ROW3, LED3_ROW3, LEN3_ROW3,	10k		C2761795	
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4, LED2_ROW6, LED2_ROW6, LED2_ROW7, LED2_ROW7, LED2_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW3, LED3_ROW3, LED3_ROW3, LED3_ROW3, LED3_ROW3, LED3_ROW3, LED3_ROW1, LED3_ROW2, LED3_ROW1, LED3_ROW2, LED3_ROW3, LED3_ROW1,	10k 1k	R0603	C2761795	
LED1_ROW2, LED1_ROW3, LED1_ROW4, LED1_ROW6, LED1_ROW6, LED1_ROW7, LED1_ROW8, LED2_ROW1, LED2_ROW2, LED2_ROW3, LED2_ROW4, LED2_ROW5, LED2_ROW6, LED2_ROW6, LED2_ROW6, LED2_ROW8, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW1, LED3_ROW2, LED3_ROW3, LED3_ROW3, LEN3_ROW3,	10k		C2761795	