
1.0 FEATURES **特點**

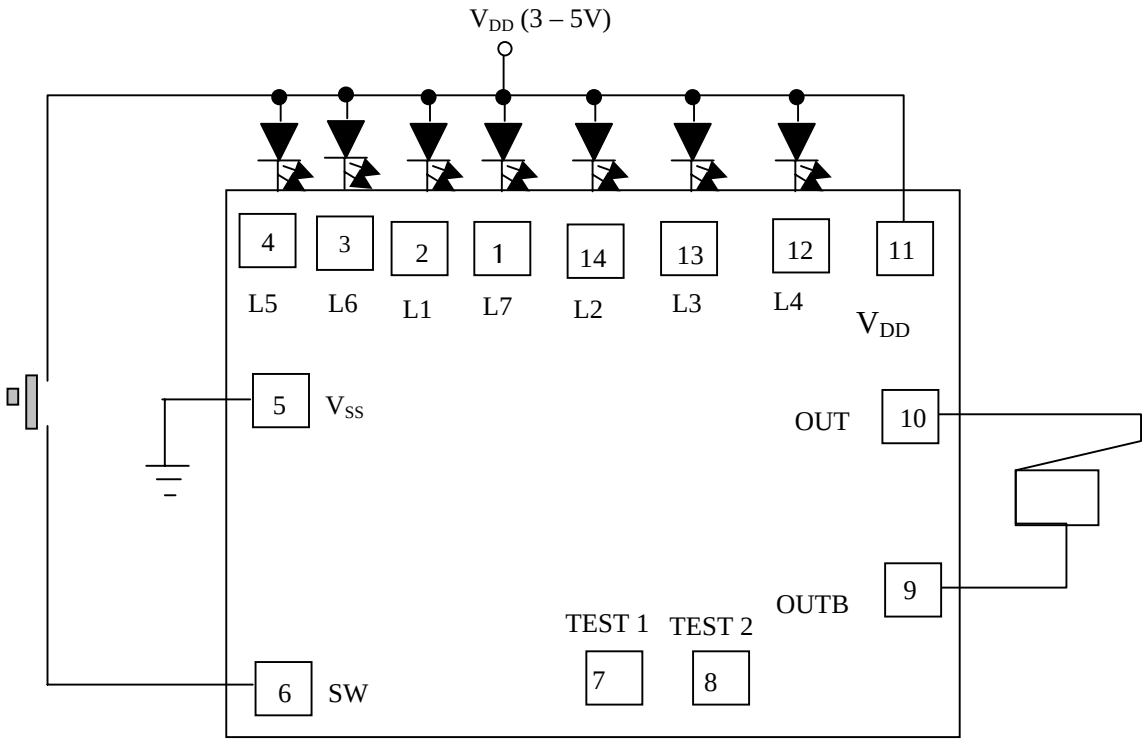
- Wide range power supply (2 -5V) 工作電壓(2 -5V)
- No external component is needed 無需外接零件
- Low standby current; < 1uA at V_{DD} = 3.0V 靜態電流低; < 1uA at V_{DD} = 3.0V
- LEDs accompanied with sound rotates at every trigger and only one LED is ON at last 每次觸發後, LEDs 隨音樂閃動, 最後停於一個 LED
- A musical song will be heard when a lucky LED is on at last 如最後停於幸運 LED 上, 會有音樂發出
- PIEZO BUZZER is directly driven 直接驅動壓電蜂鳴片

2.0 ELECTRICAL CHARACTERISTICS 電特性

V_{DD} = 3V, T_A = 25^0C (unless otherwise specified 特別註明除外)

PARAMETER	SYMBOL	LIMITS			UNIT
		MIN	TYP	MAX	
Operating Voltage 工作電壓	V_{DD}	2	3	5	Volt
Standby Current 靜態電流	I_{ST}	-	1	10	uA
LED Sink Current LED 灌進電流	I_{LED}	0.5	-	-	mA

3.0 APPLICATION INFORMATION 應用資料



The IC substrate should be connected to V_{DD}. 芯片襯底請接V_{DD}。