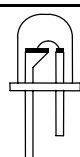


VDD CONTROL  
RGB LED IC (Source)

電源控制  
三色燈 LED IC

LED FLASH	
M1362	

**FEATURES 功能敘述**

- Minimum external component ( without limit current resister ).
- Built-in oscillator.
- LED : Source output (PN Junction LED)
- Easy assemble on LED frame.

**APPLICATION 產品應用**

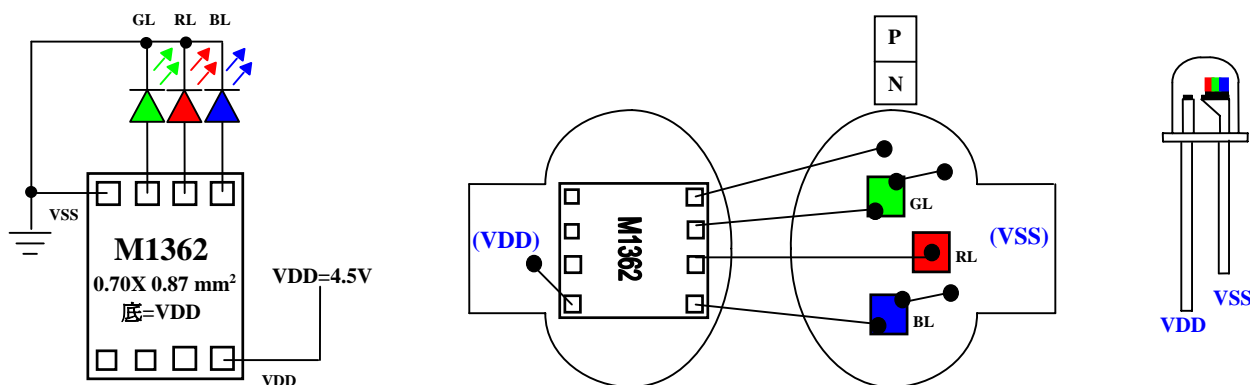
- Blinking LED, Function indicator, R.GB Mix etc..

**ELECTRICAL CHARACTERISTICS 電氣規格**

( @V<sub>DD</sub>=4.5V unless otherwise specified )

Characteristics	Sym.	Min.	Typ.	Max.	Unit	REMARKS
工作電壓 Operating Voltage	V <sub>DD</sub>	—	4.5	5.5	V	
工作電流 Operating Current	I <sub>OP</sub>	—	0.1	0.5	mA	No load
推動電流 Driving Current	I <sub>OL</sub>	20	—	—	mA	@V <sub>f</sub> = 2.0V ,RL
		20	—	—	mA	@V <sub>f</sub> = 3.2V ,GL,BL
振盪頻率 Oscillator Frequency	F <sub>OSC</sub>	—	128	—	KHz	±20% TOL.
工作溫度 Operating Temperature	Temp.	0	25	60	°C	

**APPLICATION DIAGRAM 參考電路圖**



**\* PAD ASSIGNMENT & POSITION**

No.	NAME	X	Y
1	VSS	-232.50	309.70
2	GL	-77.50	309.70
3	RL	77.50	309.70
4	BL	232.50	309.70
5	VDD	232.50	-313.10

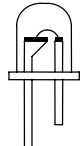
UNIT : um

\*All specs and applications shown above subject to change without prior notice.  
( 以上電路及規格僅供參考,本公司得逕行修正 )

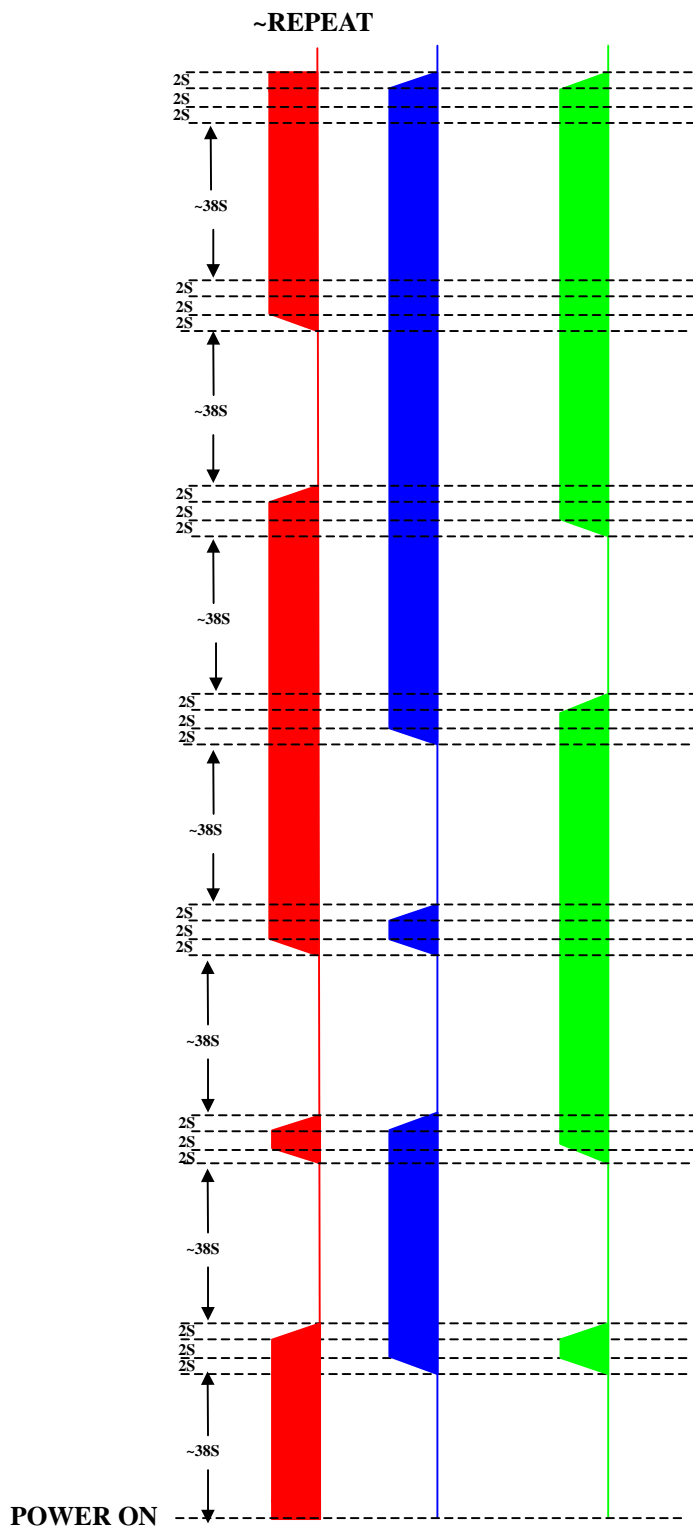


VDD CONTROL  
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閃爍變化示意圖



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