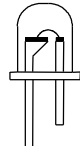




VDD CONTROL
RGB LED IC (Source)

电源控制
三色灯 LED IC

LED FLASH	
M1362	

FEATURES 功能叙述

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

APPLICATION 产品应用

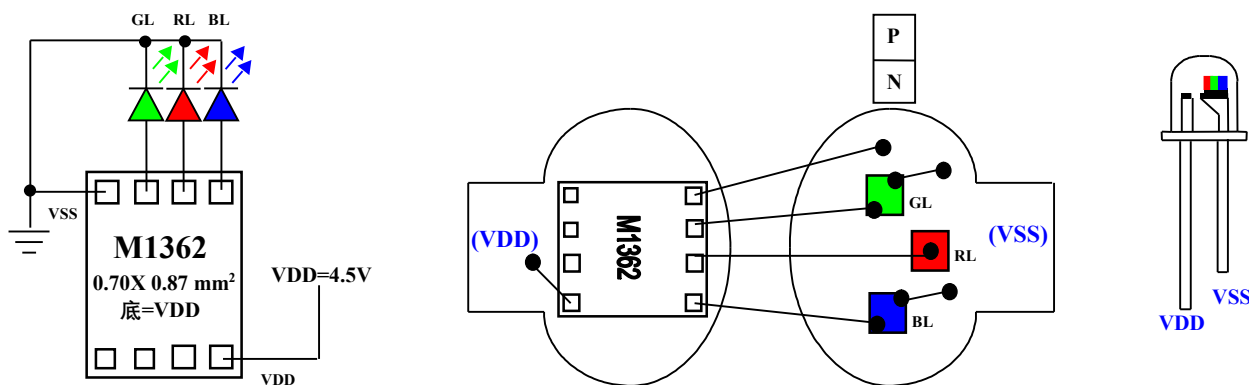
- Blinking LED, Function indicator, R.G.B Mix etc..

ELECTRICAL CHARACTERISTICS 电气规格

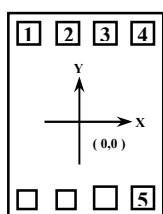
(@V_{DD}=4.5V unless otherwise specified)

Characteristics	Sym.	Min.	Typ.	Max.	Unit	REMARKS
工作电压 Operating Voltage	V _{DD}	—	4.5	5.5	V	
工作电流 Operating Current	I _{OP}	—	0.1	0.5	mA	No load
推动电流 Driving Current	I _{OL}	20	—	—	mA	@V _f = 2.0V ,RL
		20	—	—	mA	@V _f = 3.2V ,GL,BL
振荡频率 Oscillator Frequency	F _{OSC}	—	128	—	KHz	±20% TOL.
工作温度 Operating Temperature	Temp.	0	25	60	C°	

APPLICATION DIAGRAM 参考电路图



* PAD ASSIGNMENT & POSITION



UNIT : um

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

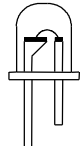
*All specs and applications shown above subject to change without prior notice.

(以上电路及规格仅供参考,本公司得径行修正)

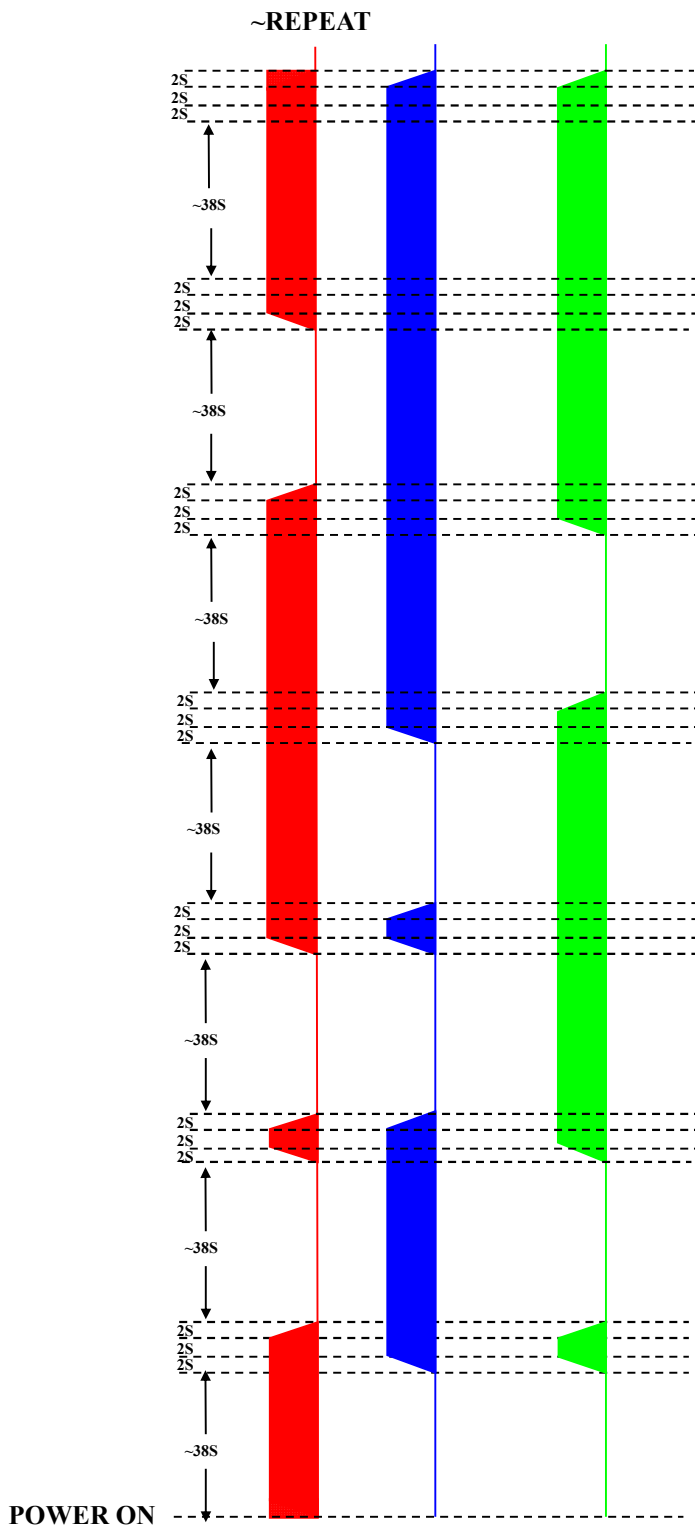


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闪烁变化示意图



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