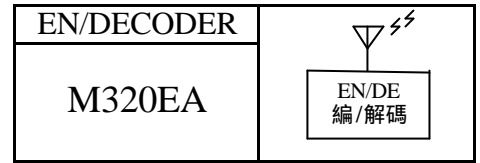




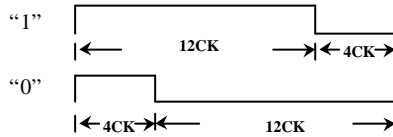
2-STATE 1048576 CODES
OTP ENCODER



FEATURES 功能敘述

- Up to 4 data transmit.
- One pin oscillator.

BIT FORMAT



DEFINITE : 1CK = 8 OSC CLKS WIDTH

KEY				DATA			
K3	K2	K1	K0	D3	D2	D1	D0
0	0	0	1	0	0	0	1
0	0	1	0	0	0	1	0
0	0	1	1	0	0	1	1
0	1	0	0	0	1	0	0
0	1	0	1	0	1	0	1
0	1	1	0	0	1	1	0
0	1	1	1	0	1	1	1
1	0	0	0	1	0	0	0
1	0	0	1	1	0	0	1
1	0	1	0	1	0	1	0
1	0	1	1	1	0	1	1
1	1	0	0	1	1	0	0
1	1	0	1	1	1	0	1
1	1	1	0	1	1	1	0
1	1	1	1	1	1	1	1

APPLICATION 產品應用

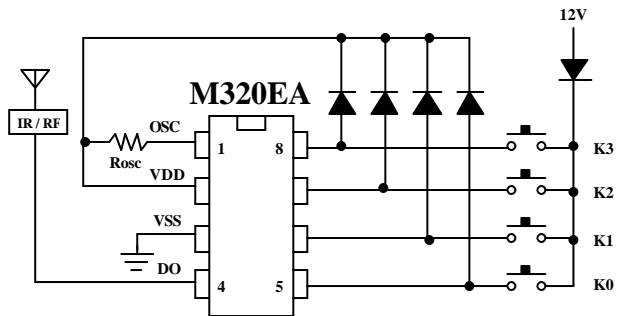
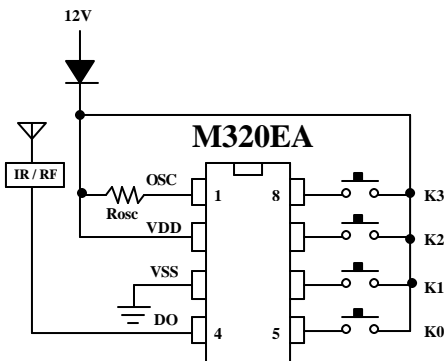
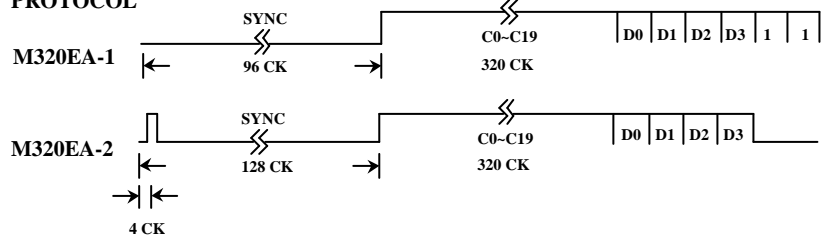
Security alarm, Remote control. 防盜系統, 任何遙控裝置.

ELECTRICAL CHARACTERISTICS 電氣規格

Characteristics	Sym.	Min.	Typ.	Max.	Unit	REMARKS
工作電壓 Operating Voltage	V_{DD}	2.4		13	V	
工作電流 Operating Current	I_{OP}		0.3	1	mA	No load
靜態電流 Quiescent Current	I_{SB}		1	10	μA	
推動電流 Driving Current	I_{OL}		2		mA	@ $V_{DS}=1.2V$
振盪頻率 Oscillator Frequency	F_{OSC}		76		KHz	External $\pm 30%$, $R_{osc} = 300K$
工作溫度 Operating Temperature	Temp.	-20	25	75		

APPLICATION DIAGRAM 參考電路圖

PROTOCOL



*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)