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Mini SMD Programmable AD Pyroelectric Infrared Sensors

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S22- P340R

V1.2

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3. 2

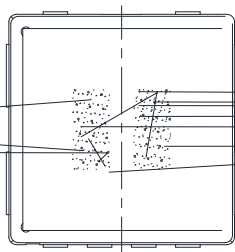
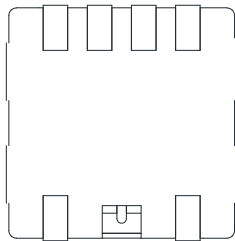
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■ SMD  
■

3. 3

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■ USB  
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3. 4



(uni t): mm

### 3.5

	TST	-20	70	
		X=110°	Y=90°	°
	TST	-30	80	
		5	14	μ m

	† \ O †	@ O				°
						7
		u 7 k	7 # O M			
		# O	7 # O M			
		O			k °	
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### 3.7

S22-P340R

PI R

ADC

8 a

m ~

#### 3.7.1.

1 MUX

ADC 4

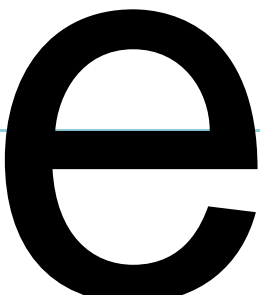
PI R m ~ 8 a 4

R 4

24 B m ( BAND GAP Voltage Ref )

« C

M



16ms

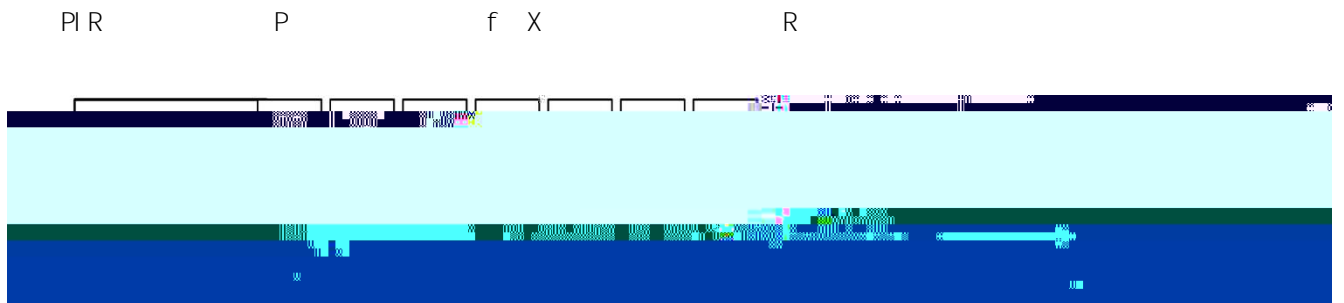
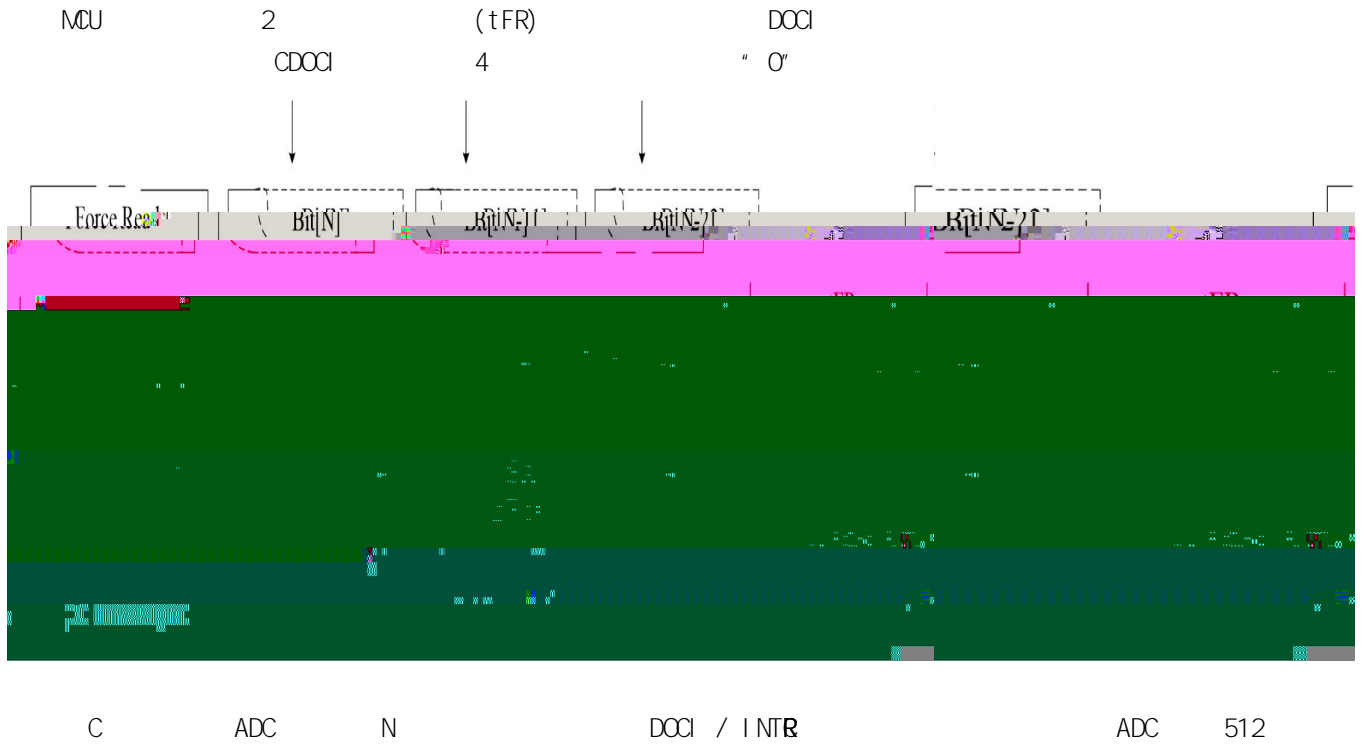
64us (tcl)

" 0"

6



### 3.7.4 DDCI



C

[ 6: 5]

[ 1: 0] ADC

0 = PI R (HPF) 1 = PI R (LPF)

2 = 3 =

[ 4: 1]

[ 0]

[ m m 1=

Z™ 0 mP" Pmy'fp 5 vospA% nB/ " P.P. 87h.p

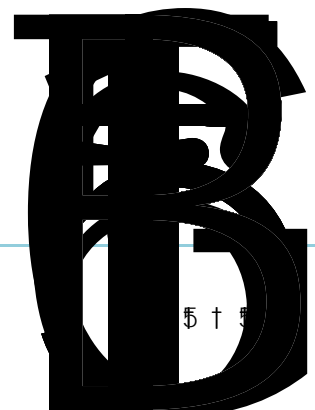
Qō

TM

5.

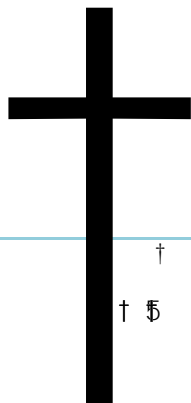
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