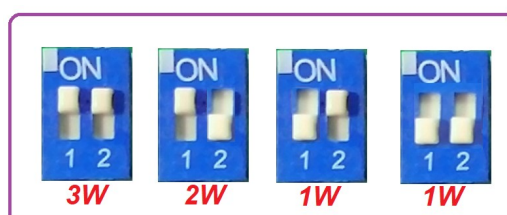
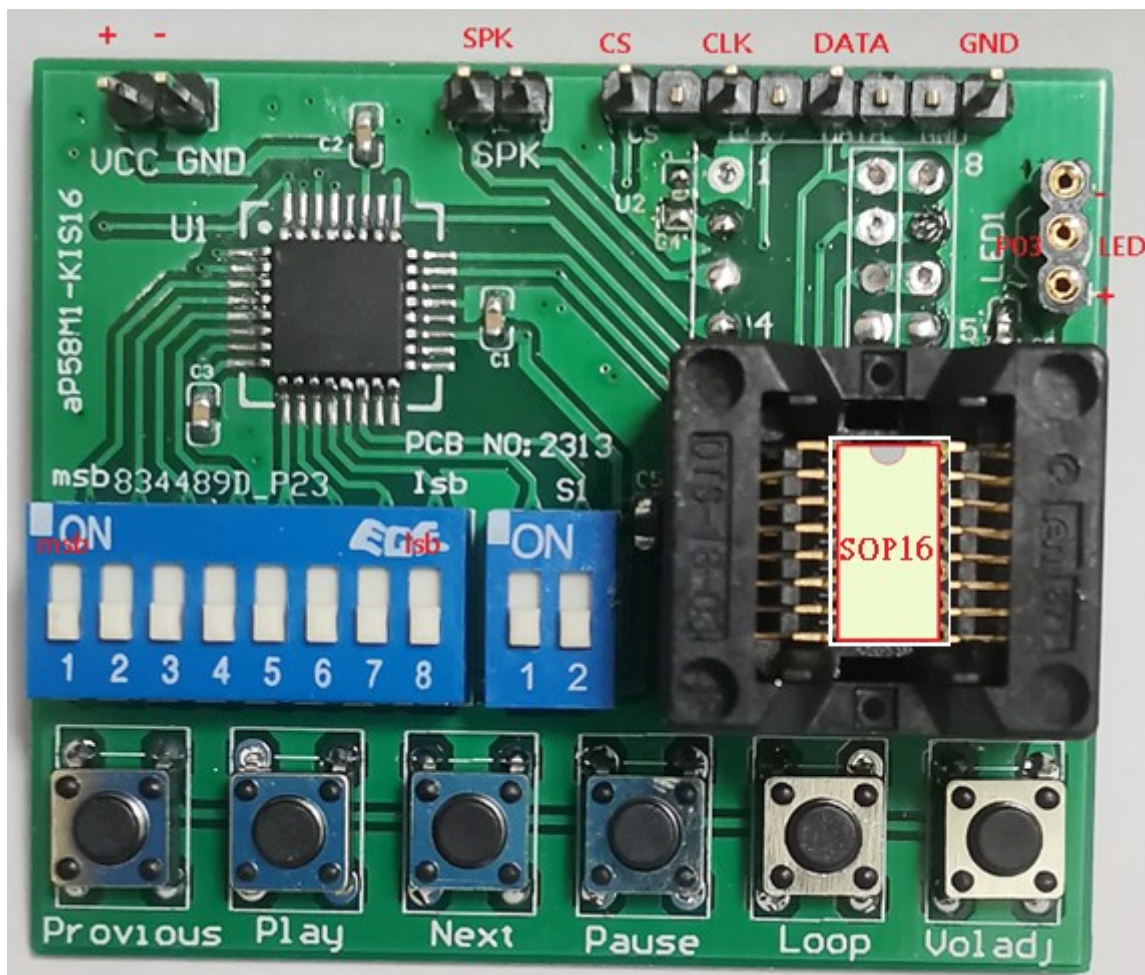



aP58M1-KIS16 User Manual

aP58M1-KIS16 is suitable for aP58M1 SOP16 IC

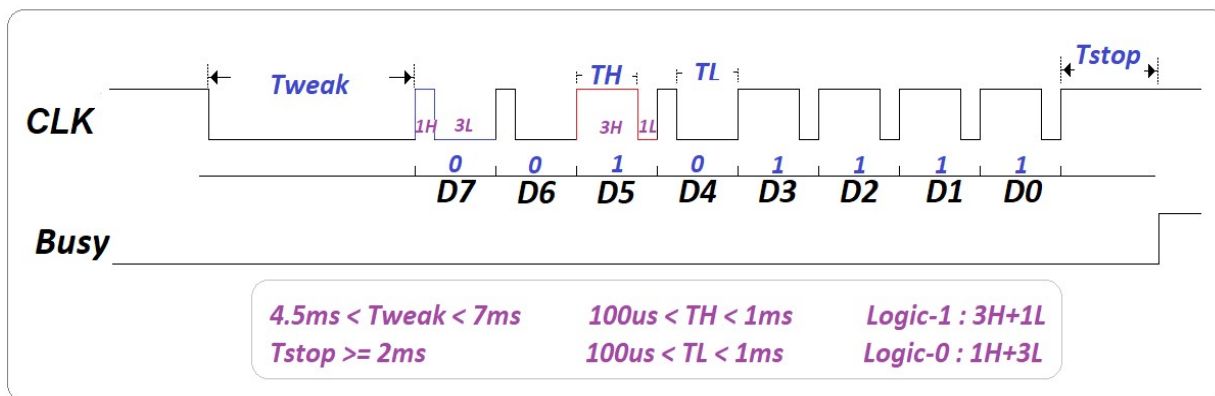
- Part no. : aP58M1-KIS16
- Support IC : aP58M1 SOP16
- Pcb no. : 2313
- Vcc : 3V
- For cpu serial mode : 1-wire / 2-wire / 3-wire




1. 1-wire mode :

	P00	P01	P02	P03
	Rx	Out	Out	Out/Reset

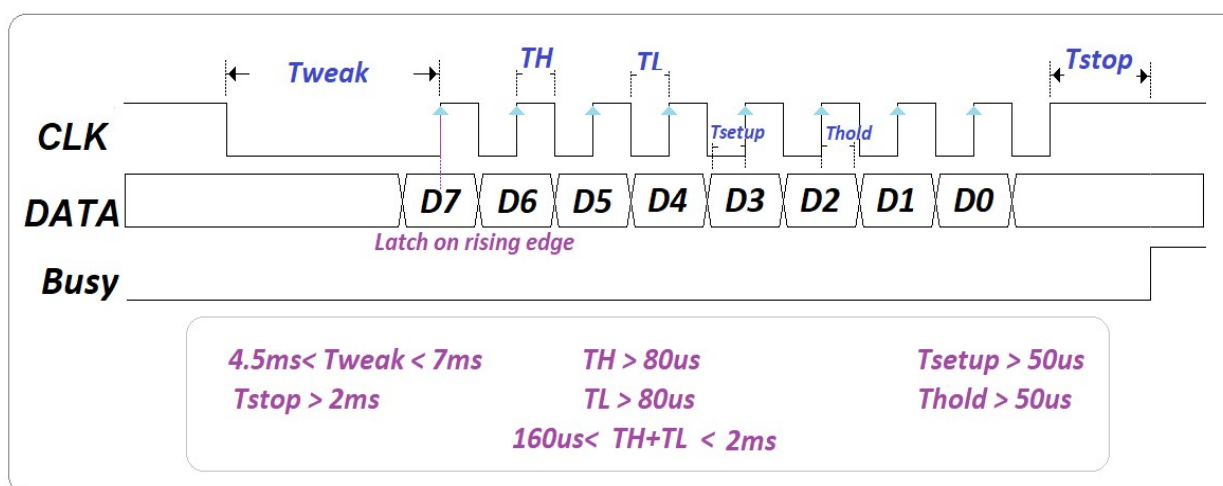
Out : busyH , busyL , 3Hz , 6Hz , LED-dyna , stopH , stopL




2. 2-wire mode :

	P00	P01	P02	P03
	sdata	sclk	Out	Out/Reset

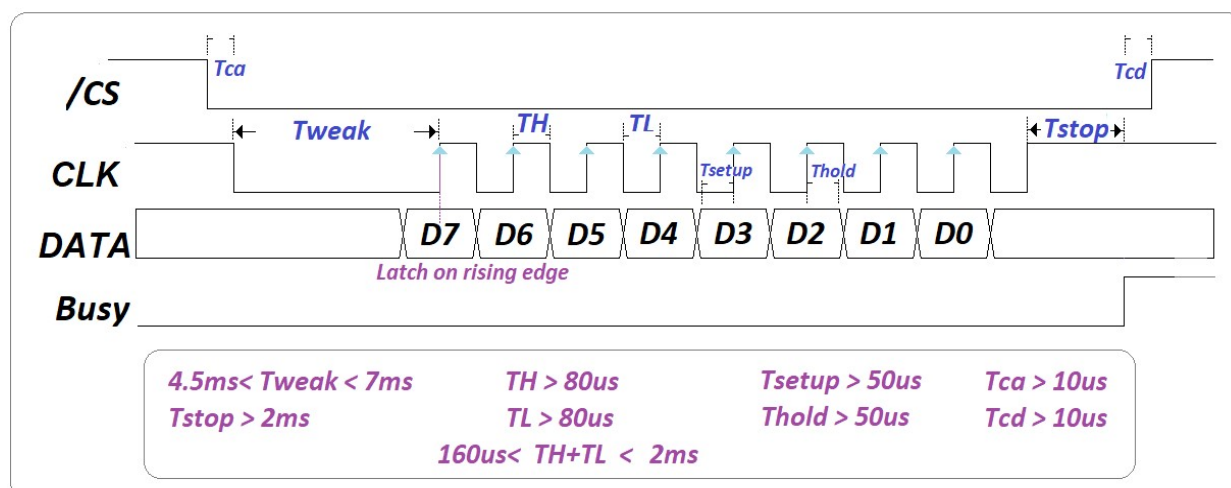
Out : busyH , busyL , 3Hz , 6Hz , LED-dyna , stopH , stopL



3. 3-wire mode :

	P00	P01	P02	P03
	sdata	sclk	Cs	Out/Reset

Out : busyH , busyL , 3Hz , 6Hz , LED-dyna , stopH , stopL



Command :

<i>command</i>	<i>D7</i>	<i>D6</i>	<i>D5</i>	<i>D4</i>	<i>D3</i>	<i>D2</i>	<i>D1</i>	<i>D0</i>
<i>play sentence(n)</i>	<i>01 ~DF</i>							
<i>set volume (n)</i>	<i>E</i>				<i>n</i>			
<i>reserved</i>	<i>F0 ~ F7</i>							
<i>repeat off</i>	<i>F8</i>							
<i>repeat on</i>	<i>F9</i>							
<i>Vol-</i>	<i>FA</i>							
<i>Vol+</i>	<i>FB</i>							
<i>Play Next</i>	<i>FC</i>							
<i>Play Previous</i>	<i>FD</i>							
<i>Pause / Resume</i>	<i>FE</i>							
<i>Stop</i>	<i>FF</i>							