



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





AVR Parrot

Part Number: ATAVRPARROT



AVR Parrot board implements a voice recorder with ATtiny817. Voice is captured by ADC of ATtiny817 via a microphone, and played back using DAC of ATtiny817. A dataflash device is used to store the acquired voice data.

Several user buttons facilitate user's operating with the board (record, playback, erase etc.). The board is powered by micro USB connector.

Features

- ATtiny817
- Microphone and speaker on the board
- User buttons: Rec, Play, Back, Forward and Erase
- Potentiometer for output volume adjustment
- Reset button
- 2 LEDs for indication
- USB power supply

Package Contents

AVR Parrot Evaluation Board

<http://www.microchip.com/developmenttools/productdetails.aspx?partno=atavrparrot> 6-13-17