



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

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(images/product/EMAX Servo.jpg)

## EMAX 9g ES08A High Sensitive Mini Servo

SKU: 108090000



**WIO LINK is LIVE at Kickstarter!**

([https://www.kickstarter.com/projects/seeed/wio-link-3-steps-5-minutes-build-your-iot-applicat/description?ref=banner\\_depot](https://www.kickstarter.com/projects/seeed/wio-link-3-steps-5-minutes-build-your-iot-applicat/description?ref=banner_depot))

### Description

This EMAX servo is an entry level servo for beginners who like to enjoy servo controlling fun. This product includes a full set of common shafts as shown in the pictures, great for small

mechatronic projects. But if you already have a Grove system and like a more prompt plug-and-play experience, check out Grove - Servo ([http://www.seeedstudio.com/depot/grove-servo-p-1241.html?cPath=170\\_171](http://www.seeedstudio.com/depot/grove-servo-p-1241.html?cPath=170_171)) we have.

<b><u>Mini SERVO (ES08A) SERIES</u></b>		
<b>SERVO ES08A SPECIFICATIONS</b>		
<b>Operating Voltage:</b>		4.8~6.0V
<b>STD Direction:</b>		Counter Clockwise / Pulse Traveling 1500 to 1900usec
<b>Stall Torque:</b>	<b>4.8V</b>	1.5 Kgf.cm(21.0 oz.in)
<b>Operating Speed:</b>	<b>4.8V</b>	0.12 Sec/60° at no load
<b>Stall Torque:</b>	<b>6.0V</b>	1.8 Kgf.cm( 25.2 oz.in)
<b>Operating Speed:</b>	<b>6.0V</b>	0.10 Sec/60° at no load
<b>Size:</b>		23X11.5X24 mm
<b>Weight:</b>		8.5 g(0.31 oz)
<b>Plug Available</b>		FUT ;JR
<b>Other</b>		Analog,Plastics

Kit include: Servos Horns x3 & Screw x3

## Overview

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(<http://www.seeedstudio.com/depot/Robotics-t-4.html?ref=pinfo>)

Other Products  
From This  
Designer



(<http://www.seeedstudio.com/depot/Shenzhen-2U-t-11.html?ref=pinfo>)



(<http://www.seeedstudio.com/depot/Maker-Pro-t-1672.html?ref=pinfo>)

(<http://www.seeedstudio.com/depot/Others-m-24.html?ref=pinfo>)

Weight: 9 g