

器件需求：

器件名称	芯片网址
超声波（HY-SRF05）	https://detail.tmall.com/item.htm?id=12632417946&ali_refid%20=a3_430583_1006:1104520036:N:AKtByRU6nEVPhmlz%20k7DgN7Rc07Ee%20MHx:f9d126d5332be496d89aefefa6e42593&ali_trackid=1_f9d126d%205332be496d89aefefa6e42593&spm=a230r.1.14.1&skuId=3894573644499
OLED	https://item.taobao.com/item.htm?spm=alzl0.3-c-s.w4002-15726392041.9.64a310a9U4zqnA&id=539477340410
语音（LD3320）	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.29.28125535nm0mE0&id=593417367007&rn=80b6c18ceedf92c8156c99815f453938&abbucket=20
手势（ATK-PAJ7620）	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.46.26905535ppCzT5&id=581917097155&rn=ea291a0871bc93a4d78b785f2c20f926&abbucket=20
电磁巡线	https://item.taobao.com/item.htm?spm=alzl0.5-c-s.w4002-15726392046.29.4f5731320ml1VT&id=556749968803
蓝牙（HC-05）	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.48.31625535g3x0le&id=24077608890&rn=edacc879dbb760186562f2e73aefc5bf&abbucket=20&skuId=4100103159313
电机驱动（A4950）	https://item.taobao.com/item.htm?spm=alzl0.3-c-s.w4002-15726392041.57.2bad10a9lmsDaa&id=560206669257
锂电池组 7.4V 2500mAh	https://item.taobao.com/item.htm?spm=alzl0.1-c.w5003-18781626363.9.51b74ddfDECiq7&id=557211023596&scene=taobao_shop

稳压 模块 (LM29 40-5V T0220)	https://item.taobao.com/item.htm?spm=a230r.1.14.16.68c276darepJ0P&id=579382694392&ns=1&abbucket=8#detail
稳压 模块 (LM11 17-3. 3V T0220)	https://item.taobao.com/item.htm?spm=a230r.1.14.59.1fa71903FUJ7Qy&id=24465936766&ns=1&abbucket=8#detail
船型 开关	https://detail.tmall.com/item.htm?id=41210111230&ali_refid=a3_430583_1006:1109983619:N:Xz5TxC3YYT8FwFeCK8PJSQ=:21893c054f21be9ba3b408c9afd12ed2&ali_trackid=1_21893c054f21be9ba3b408c9afd12ed2&spm=a230r.1.14.1&skuId=4009091875813
单排 母座 (5p)	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.94.3ade5535WlZWPq&id=13321689910&rn=a051f1094e870e59543ccbe060a78995&abbucket=20&skuId=3632078798046
单排 母座 (7p)	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.94.3ade5535WlZWPq&id=13321689910&rn=a051f1094e870e59543ccbe060a78995&abbucket=20&skuId=3632078798047
双排 母座 (20)	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.56.4a2b55357DBLeT&id=13301626021&rn=b9a9a91a18eb34bfe189933063c66bcc&abbucket=20&skuId=3465312221753
杜邦 线(母 对母 30cm)	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.57.789b5535veUyEy&id=14466195609&rn=784c9f6f2781198b86a5fe715a4cbc7e&abbucket=20&skuId=3108214440215
杜邦 线(公)	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.57.789b5535veUyEy&id=14466195609&rn=784c9f6f2781

对公 30cm)	198b86a5fe715a4cbc7e&abbucket=20&skuId=3108214440223
杜邦 线(公 对母 30cm)	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.57.789b5535veUyEy&id=14466195609&rn=784c9f6f2781198b86a5fe715a4cbc7e&abbucket=20&skuId=3108214440219
杜邦 线(母 对母 15cm)	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.57.789b5535veUyEy&id=14466195609&rn=784c9f6f2781198b86a5fe715a4cbc7e&abbucket=20&skuId=3108214440214
杜邦 线(公 对公 15cm)	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.57.789b5535veUyEy&id=14466195609&rn=784c9f6f2781198b86a5fe715a4cbc7e&abbucket=20&skuId=3108214440222
杜邦 线(公 对母 15cm)	https://detail.tmall.com/item.htm?spm=alzl0.3-b-s.w4011-21581912015.57.789b5535veUyEy&id=14466195609&rn=784c9f6f2781198b86a5fe715a4cbc7e&abbucket=20&skuId=3108214440218
信号发 生器	https://item.taobao.com/item.htm?spm=alzl0.5-c-s.w4002-15726392046.35.27183132jRf9Fw&id=578168369703