# **adb命令模拟按键事件 KeyCode**

例子：

//这条命令相当于按了设备的Backkey键  
adb shell input keyevent 4     
 //可以解锁屏幕

adb shell input keyevent  82

//在屏幕上做划屏操作，前四个数为坐标点，后面是滑动的时间（单位毫秒）

adb shell input swipe 50 250 250 250 500

//在屏幕上点击坐标点x=50  y=250的位置。

adb shell input tap 50 250

//输入字符abc

adb shell input text abc  
每个数字与keycode对应表如下：  
0 -->  "KEYCODE\_UNKNOWN"  
1 -->  "KEYCODE\_MENU"  
2 -->  "KEYCODE\_SOFT\_RIGHT"  
3 -->  "KEYCODE\_HOME"  
4 -->  "KEYCODE\_BACK"  
5 -->  "KEYCODE\_CALL"  
6 -->  "KEYCODE\_ENDCALL"  
7 -->  "KEYCODE\_0"  
8 -->  "KEYCODE\_1"  
9 -->  "KEYCODE\_2"  
10 -->  "KEYCODE\_3"  
11 -->  "KEYCODE\_4"  
12 -->  "KEYCODE\_5"  
13 -->  "KEYCODE\_6"  
14 -->  "KEYCODE\_7"  
15 -->  "KEYCODE\_8"  
16 -->  "KEYCODE\_9"  
17 -->  "KEYCODE\_STAR"  
18 -->  "KEYCODE\_POUND"  
19 -->  "KEYCODE\_DPAD\_UP"  
20 -->  "KEYCODE\_DPAD\_DOWN"  
21 -->  "KEYCODE\_DPAD\_LEFT"  
22 -->  "KEYCODE\_DPAD\_RIGHT"  
23 -->  "KEYCODE\_DPAD\_CENTER"  
24 -->  "KEYCODE\_VOLUME\_UP"  
25 -->  "KEYCODE\_VOLUME\_DOWN"  
26 -->  "KEYCODE\_POWER"  
27 -->  "KEYCODE\_CAMERA"  
28 -->  "KEYCODE\_CLEAR"  
29 -->  "KEYCODE\_A"  
30 -->  "KEYCODE\_B"  
31 -->  "KEYCODE\_C"  
32 -->  "KEYCODE\_D"  
33 -->  "KEYCODE\_E"  
34 -->  "KEYCODE\_F"  
35 -->  "KEYCODE\_G"  
36 -->  "KEYCODE\_H"  
37 -->  "KEYCODE\_I"  
38 -->  "KEYCODE\_J"  
39 -->  "KEYCODE\_K"  
40 -->  "KEYCODE\_L"  
41 -->  "KEYCODE\_M"  
42 -->  "KEYCODE\_N"  
43 -->  "KEYCODE\_O"  
44 -->  "KEYCODE\_P"  
45 -->  "KEYCODE\_Q"  
46 -->  "KEYCODE\_R"  
47 -->  "KEYCODE\_S"  
48 -->  "KEYCODE\_T"  
49 -->  "KEYCODE\_U"  
50 -->  "KEYCODE\_V"  
51 -->  "KEYCODE\_W"  
52 -->  "KEYCODE\_X"  
53 -->  "KEYCODE\_Y"  
54 -->  "KEYCODE\_Z"  
55 -->  "KEYCODE\_COMMA"  
56 -->  "KEYCODE\_PERIOD"  
57 -->  "KEYCODE\_ALT\_LEFT"  
58 -->  "KEYCODE\_ALT\_RIGHT"  
59 -->  "KEYCODE\_SHIFT\_LEFT"  
60 -->  "KEYCODE\_SHIFT\_RIGHT"  
61 -->  "KEYCODE\_TAB"  
62 -->  "KEYCODE\_SPACE"  
63 -->  "KEYCODE\_SYM"  
64 -->  "KEYCODE\_EXPLORER"  
65 -->  "KEYCODE\_ENVELOPE"  
66 -->  "KEYCODE\_ENTER"  
67 -->  "KEYCODE\_DEL"  
68 -->  "KEYCODE\_GRAVE"  
69 -->  "KEYCODE\_MINUS"  
70 -->  "KEYCODE\_EQUALS"  
71 -->  "KEYCODE\_LEFT\_BRACKET"  
72 -->  "KEYCODE\_RIGHT\_BRACKET"  
73 -->  "KEYCODE\_BACKSLASH"  
74 -->  "KEYCODE\_SEMICOLON"  
75 -->  "KEYCODE\_APOSTROPHE"  
76 -->  "KEYCODE\_SLASH"  
77 -->  "KEYCODE\_AT"  
78 -->  "KEYCODE\_NUM"  
79 -->  "KEYCODE\_HEADSETHOOK"  
80 -->  "KEYCODE\_FOCUS"  
81 -->  "KEYCODE\_PLUS"  
82 -->  "KEYCODE\_MENU"  
83 -->  "KEYCODE\_NOTIFICATION"  
84 -->  "KEYCODE\_SEARCH"  
85 -->  "TAG\_LAST\_KEYCODE"

# KEYCODE列表

# **电话键**

|  |
| --- |
|  |
| KEYCODE\_CALL | 拨号键 | 5 |
| KEYCODE\_ENDCALL | 挂机键 | 6 |
| KEYCODE\_HOME | 按键Home | 3 |
| KEYCODE\_MENU | [菜单](http://www.haogongju.net/tag/%E8%8F%9C%E5%8D%95" \o "菜单" \t "https://blog.csdn.net/jlminghui/article/details/_blank)键 | 82 |
| KEYCODE\_BACK | 返回键 | 4 |
| KEYCODE\_S[EA](http://www.haogongju.net/tag/EA" \o "EA" \t "https://blog.csdn.net/jlminghui/article/details/_blank)RCH | [搜索](http://www.haogongju.net/tag/%E6%90%9C%E7%B4%A2" \o "搜索" \t "https://blog.csdn.net/jlminghui/article/details/_blank)键 | 84 |
| KEYCODE\_CAMERA | 拍照键 | 27 |
| KEYCODE\_FOCUS | 拍照对焦键 | 80 |
| KEYCODE\_POWER | 电源键 | 26 |
| KEYCODE\_NOTIFICATION | 通知键 | 83 |
| KEYCODE\_MUTE | 话筒静音键 | 91 |
| KEYCODE\_VOLUME\_MUTE | 扬声器静音键 | 164 |
| KEYCODE\_VOLUME\_UP | 音量增加键 | 24 |
| KEYCODE\_VOLUME\_DOWN | 音量减小键 | 25 |

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# **控制键**

|  |
| --- |
|  |
| KEYCODE\_ENTER | 回车键 | 66 |
| KEYCODE\_ESCAPE | ESC键 | 111 |
| KEYCODE\_DPAD\_CENTER | [导航](http://www.haogongju.net/tag/%E5%AF%BC%E8%88%AA" \o "导航" \t "https://blog.csdn.net/jlminghui/article/details/_blank)键 确定键 | 23 |
| KEYCODE\_DPAD\_UP | 导航键 向上 | 19 |
| KEYCODE\_DPAD\_DOWN | 导航键 向下 | 20 |
| KEYCODE\_DPAD\_LEFT | 导航键 向左 | 21 |
| KEYCODE\_DPAD\_RIGHT | 导航键 向右 | 22 |
| KEYCODE\_MOVE\_HOME | 光标[移动](http://www.haogongju.net/tag/%E7%A7%BB%E5%8A%A8" \o "移动" \t "https://blog.csdn.net/jlminghui/article/details/_blank)到开始键 | 122 |
| KEYCODE\_MOVE\_END | 光标移动到末尾键 | 123 |
| KEYCODE\_PAGE\_UP | 向上翻页键 | 92 |
| KEYCODE\_PAGE\_DOWN | 向下翻页键 | 93 |
| KEYCODE\_DEL | 退格键 | 67 |
| KEYCODE\_FORWARD\_DEL | 删除键 | 112 |
| KEYCODE\_[IN](http://www.haogongju.net/tag/in" \o "IN" \t "https://blog.csdn.net/jlminghui/article/details/_blank)SERT | 插入键 | 124 |
| KEYCODE\_TAB | Tab键 | 61 |
| KEYCODE\_NUM\_LOCK | 小键盘锁 | 143 |
| KEYCODE\_CAPS\_LOCK | 大写锁定键 | 115 |
| KEYCODE\_BREAK | Break/Pause键 | 121 |
| KEYCODE\_SCROLL\_LOCK | 滚动锁定键 | 116 |
| KEYCODE\_ZOOM\_IN | 放大键 | 168 |
| KEYCODE\_ZOOM\_OUT | 缩小键 | 169 |

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# **组合键**

|  |
| --- |
|  |
| KEYCODE\_ALT\_LEFT | Alt+Left |
| KEYCODE\_ALT\_RIGHT | Alt+Right |
| KEYCODE\_CTRL\_LEFT | Control+Left |
| KEYCODE\_CTRL\_RIGHT | Control+Right |
| KEYCODE\_SHIFT\_LEFT | Shift+Left |
| KEYCODE\_SHIFT\_RIGHT | Shift+Right |

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# **基本**

|  |
| --- |
|  |
| KEYCODE\_0 | 按键'0' | 7 |
| KEYCODE\_1 | 按键'1' | 8 |
| KEYCODE\_2 | 按键'2' | 9 |
| KEYCODE\_3 | 按键'3' | 10 |
| KEYCODE\_4 | 按键'4' | 11 |
| KEYCODE\_5 | 按键'5' | 12 |
| KEYCODE\_6 | 按键'6' | 13 |
| KEYCODE\_7 | 按键'7' | 14 |
| KEYCODE\_8 | 按键'8' | 15 |
| KEYCODE\_9 | 按键'9' | 16 |
| KEYCODE\_A | 按键'A' | 29 |
| KEYCODE\_B | 按键'B' | 30 |
| KEYCODE\_C | 按键'C' | 31 |
| KEYCODE\_D | 按键'D' | 32 |
| KEYCODE\_E | 按键'E' | 33 |
| KEYCODE\_F | 按键'F' | 34 |
| KEYCODE\_G | 按键'G' | 35 |
| KEYCODE\_H | 按键'H' | 36 |
| KEYCODE\_I | 按键'I' | 37 |
| KEYCODE\_J | 按键'J' | 38 |
| KEYCODE\_K | 按键'K' | 39 |
| KEYCODE\_L | 按键'L' | 40 |
| KEYCODE\_M | 按键'M' | 41 |
| KEYCODE\_N | 按键'N' | 42 |
| KEYCODE\_O | 按键'O' | 43 |
| KEYCODE\_P | 按键'P' | 44 |
| KEYCODE\_Q | 按键'Q' | 45 |
| KEYCODE\_R | 按键'R' | 46 |
| KEYCODE\_S | 按键'S' | 47 |
| KEYCODE\_T | 按键'T' | 48 |
| KEYCODE\_U | 按键'U' | 49 |
| KEYCODE\_V | 按键'V' | 50 |
| KEYCODE\_W | 按键'W' | 51 |
| KEYCODE\_X | 按键'X' | 52 |
| KEYCODE\_Y | 按键'Y' | 53 |
| KEYCODE\_Z | 按键'Z' | 54 |

# 

# **符号**

|  |
| --- |
|  |
| KEYCODE\_PLUS | 按键'+' |
| KEYCODE\_MINUS | 按键'-' |
| KEYCODE\_STAR | 按键'\*' |
| KEYCODE\_SLASH | 按键'/' |
| KEYCODE\_EQUALS | 按键'=' |
| KEYCODE\_AT | 按键'@' |
| KEYCODE\_POUND | 按键'#' |
| KEYCODE\_AP[OS](http://www.haogongju.net/tag/OS" \o "OS" \t "https://blog.csdn.net/jlminghui/article/details/_blank)TROPHE | 按键''' (单引号) |
| KEYCODE\_BACKSLASH | 按键'\' |
| KEYCODE\_COMMA | 按键',' |
| KEYCODE\_PERIOD | 按键'.' |
| KEYCODE\_LEFT\_BRACKET | 按键'[' |
| KEYCODE\_RIGHT\_BRACKET | 按键']' |
| KEYCODE\_[SEM](http://www.haogongju.net/tag/SEM" \o "SEM" \t "https://blog.csdn.net/jlminghui/article/details/_blank)ICOLON | 按键';' |
| KEYCODE\_GRAVE | 按键'`' |
| KEYCODE\_SPACE | 空格键 |

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# **小键盘**

|  |
| --- |
|  |
| KEYCODE\_NUMPAD\_0 | 小键盘按键'0' |
| KEYCODE\_NUMPAD\_1 | 小键盘按键'1' |
| KEYCODE\_NUMPAD\_2 | 小键盘按键'2' |
| KEYCODE\_NUMPAD\_3 | 小键盘按键'3' |
| KEYCODE\_NUMPAD\_4 | 小键盘按键'4' |
| KEYCODE\_NUMPAD\_5 | 小键盘按键'5' |
| KEYCODE\_NUMPAD\_6 | 小键盘按键'6' |
| KEYCODE\_NUMPAD\_7 | 小键盘按键'7' |
| KEYCODE\_NUMPAD\_8 | 小键盘按键'8' |
| KEYCODE\_NUMPAD\_9 | 小键盘按键'9' |
| KEYCODE\_NUMPAD\_ADD | 小键盘按键'+' |
| KEYCODE\_NUMPAD\_SUBTRACT | 小键盘按键'-' |
| KEYCODE\_NUMPAD\_MULT[IP](http://www.haogongju.net/tag/IP" \o "IP" \t "https://blog.csdn.net/jlminghui/article/details/_blank)LY | 小键盘按键'\*' |
| KEYCODE\_NUMPAD\_DIV[IDE](http://www.haogongju.net/tag/IDE" \o "IDE" \t "https://blog.csdn.net/jlminghui/article/details/_blank) | 小键盘按键'/' |
| KEYCODE\_NUMPAD\_EQUALS | 小键盘按键'=' |
| KEYCODE\_NUMPAD\_COMMA | 小键盘按键',' |
| KEYCODE\_NUMPAD\_DOT | 小键盘按键'.' |
| KEYCODE\_NUMPAD\_LEFT\_PAREN | 小键盘按键'(' |
| KEYCODE\_NUMPAD\_RIGHT\_PAREN | 小键盘按键')' |
| KEYCODE\_NUMPAD\_ENTER | 小键盘按键回车 |

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# **功能键**

|  |
| --- |
|  |
| KEYCODE\_F1 | 按键F1 |
| KEYCODE\_F2 | 按键F2 |
| KEYCODE\_F3 | 按键F3 |
| KEYCODE\_F4 | 按键F4 |
| KEYCODE\_F5 | 按键F5 |
| KEYCODE\_F6 | 按键F6 |
| KEYCODE\_F7 | 按键F7 |
| KEYCODE\_F8 | 按键F8 |
| KEYCODE\_F9 | 按键F9 |
| KEYCODE\_F10 | 按键F10 |
| KEYCODE\_F11 | 按键F11 |
| KEYCODE\_F12 | 按键F12 |

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# **多媒体键**

|  |
| --- |
|  |
| KEYCODE\_[MED](http://www.haogongju.net/tag/MED" \o "MED" \t "https://blog.csdn.net/jlminghui/article/details/_blank)IA\_PLAY | 多媒体键 播放 |
| KEYCODE\_MEDIA\_STOP | 多媒体键 停止 |
| KEYCODE\_MEDIA\_PAUSE | 多媒体键 暂停 |
| KEYCODE\_MEDIA\_PLAY\_PAUSE | 多媒体键 播放/暂停 |
| KEYCODE\_MEDIA\_FAST\_FORWARD | 多媒体键 快进 |
| KEYCODE\_MEDIA\_REWIND | 多媒体键 快退 |
| KEYCODE\_MEDIA\_NEXT | 多媒体键 下一首 |
| KEYCODE\_MEDIA\_[PR](http://www.haogongju.net/tag/PR" \o "PR" \t "https://blog.csdn.net/jlminghui/article/details/_blank)EVIOUS | 多媒体键 上一首 |
| KEYCODE\_MEDIA\_CLOSE | 多媒体键 关闭 |
| KEYCODE\_MEDIA\_EJECT | 多媒体键 弹出 |
| KEYCODE\_MEDIA\_RECORD | 多媒体键 录音 |

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# **手柄按键**

|  |
| --- |
|  |
| KEYCODE\_BUTTON\_1 | 通用[游戏](http://www.haogongju.net/tag/%E6%B8%B8%E6%88%8F" \o "游戏" \t "https://blog.csdn.net/jlminghui/article/details/_blank)手柄按钮#1 |
| KEYCODE\_BUTTON\_2 | 通用游戏手柄按钮 #2 |
| KEYCODE\_BUTTON\_3 | 通用游戏手柄按钮 #3 |
| KEYCODE\_BUTTON\_4 | 通用游戏手柄按钮 #4 |
| KEYCODE\_BUTTON\_5 | 通用游戏手柄按钮 #5 |
| KEYCODE\_BUTTON\_6 | 通用游戏手柄按钮 #6 |
| KEYCODE\_BUTTON\_7 | 通用游戏手柄按钮 #7 |
| KEYCODE\_BUTTON\_8 | 通用游戏手柄按钮 #8 |
| KEYCODE\_BUTTON\_9 | 通用游戏手柄按钮 #9 |
| KEYCODE\_BUTTON\_10 | 通用游戏手柄按钮 #10 |
| KEYCODE\_BUTTON\_11 | 通用游戏手柄按钮 #11 |
| KEYCODE\_BUTTON\_12 | 通用游戏手柄按钮 #12 |
| KEYCODE\_BUTTON\_13 | 通用游戏手柄按钮 #13 |
| KEYCODE\_BUTTON\_14 | 通用游戏手柄按钮 #14 |
| KEYCODE\_BUTTON\_15 | 通用游戏手柄按钮 #15 |
| KEYCODE\_BUTTON\_16 | 通用游戏手柄按钮 #16 |
| KEYCODE\_BUTTON\_A | 游戏手柄按钮 A |
| KEYCODE\_BUTTON\_B | 游戏手柄按钮 B |
| KEYCODE\_BUTTON\_C | 游戏手柄按钮 C |
| KEYCODE\_BUTTON\_X | 游戏手柄按钮 X |
| KEYCODE\_BUTTON\_Y | 游戏手柄按钮 Y |
| KEYCODE\_BUTTON\_Z | 游戏手柄按钮 Z |
| KEYCODE\_BUTTON\_L1 | 游戏手柄按钮 L1 |
| KEYCODE\_BUTTON\_L2 | 游戏手柄按钮 L2 |
| KEYCODE\_BUTTON\_R1 | 游戏手柄按钮 R1 |
| KEYCODE\_BUTTON\_R2 | 游戏手柄按钮 R2 |
| KEYCODE\_BUTTON\_MODE | 游戏手柄按钮 Mode |
| KEYCODE\_BUTTON\_SELECT | 游戏手柄按钮 Select |
| KEYCODE\_BUTTON\_START | 游戏手柄按钮 Start |
| KEYCODE\_BUTTON\_THUMBL | Left Thumb Button |
| KEYCODE\_BUTTON\_THUMBR | Right Thumb Button |

## 

# **待查**

|  |
| --- |
|  |
| KEYCODE\_NUM | 按键Number modifier |
| KEYCODE\_INFO | 按键Info |
| KEYCODE\_[APP](http://www.haogongju.net/tag/App" \o "APP" \t "https://blog.csdn.net/jlminghui/article/details/_blank)\_SW[IT](http://www.haogongju.net/tag/IT" \o "IT" \t "https://blog.csdn.net/jlminghui/article/details/_blank)CH | 按键App switch |
| KEYCODE\_BOOKMARK | 按键Bookmark |
| KEYCODE\_AVR\_INPUT | 按键A/V Receiver input |
| KEYCODE\_AVR\_POWER | 按键A/V Receiver power |
| KEYCODE\_CAPTIONS | 按键Toggle captions |
| KEYCODE\_CHANNEL\_DOWN | 按键Channel down |
| KEYCODE\_CHANNEL\_UP | 按键Channel up |
| KEYCODE\_CLEAR | 按键Clear |
| KEYCODE\_DVR | 按键DVR |
| KEYCODE\_ENVELOPE | 按键Envelope special function |
| KEYCODE\_E[XP](http://www.haogongju.net/tag/XP" \o "XP" \t "https://blog.csdn.net/jlminghui/article/details/_blank)LORER | 按键Explorer special function |
| KEYCODE\_FORWARD | 按键Forward |
| KEYCODE\_FORWARD\_DEL | 按键Forward Delete |
| KEYCODE\_FUNCTION | 按键Function modifier |
| KEYCODE\_G[UI](http://www.haogongju.net/tag/UI" \o "UI" \t "https://blog.csdn.net/jlminghui/article/details/_blank)DE | 按键Guide |
| KEYCODE\_HEADSETHOOK | 按键Headset Hook |
| KEYCODE\_META\_LEFT | 按键Left Meta modifier |
| KEYCODE\_META\_RIGHT | 按键Right Meta modifier |
| KEYCODE\_PICTSYMBOLS | 按键Picture Symbols modifier |
| KEYCODE\_PROG\_BL[UE](http://www.haogongju.net/tag/UE" \o "UE" \t "https://blog.csdn.net/jlminghui/article/details/_blank) | 按键Blue “programmable” |
| KEYCODE\_PROG\_GREEN | 按键Green “programmable” |
| KEYCODE\_PROG\_RED | 按键Red “programmable” |
| KEYCODE\_PROG\_YELLOW | 按键Yellow “programmable” |
| KEYCODE\_SETTINGS | 按键Settings |
| KEYCODE\_SOFT\_LEFT | 按键Soft Left |
| KEYCODE\_SOFT\_RIGHT | 按键Soft Right |
| KEYCODE\_STB\_INPUT | 按键Set-top-box input |
| KEYCODE\_STB\_POWER | 按键Set-top-box power |
| KEYCODE\_SWITCH\_CHARSET | 按键Switch Charset modifier |
| KEYCODE\_SYM | 按键Symbol modifier |
| KEYCODE\_SYSRQ | 按键System Request / Print Screen |
| KEYCODE\_TV | 按键TV |
| KEYCODE\_TV\_INPUT | 按键TV input |
| KEYCODE\_TV\_POWER | 按键TV power |
| KEYCODE\_WINDOW | 按键Window |
| KEYCODE\_UNKNOWN | 未知按键 |