





Sprite Editor

Draw

Draw with FG / BG color

 / 

Pick FG / BG color


 / 

Swap FG / BG colors

X

Increase / Decrease Brush Size

+ or - key or

Ctrl + Scroll 

Editing

Undo / Redo

⌘Z / ⌘Y

Cut / Copy / Paste

⌘X / ⌘C / ⌘V

Paste As New Layer

⇧⌘V

Clear

Delete or Backspace

Stroke Selection

S

Fill Selection

F

Selection

Select All / Cel Bounds

⌘A / ⌘T

Deselect / Reselect

⌘D / ⇧⌘D

Invert Selection

⇧⌘I

Select One Grid Tile

Replace Selection



Add Selection

⇧ 

Subtract Selection


⌘⇧  or 

Intersect Selection


Ctrl+⇧ 

Transformation

Move Selection by pixels



Move Selection by grid tiles

⇧ 

↔ Flip Horizontally

⇧H

↕ Flip Vertically

⇧V

Lock X/Y Axis (when moving)

⇧

Snap to Grid (when moving)

⌘

Angle Snap (when rotating)

⇧

Square Aspect (when scaling)

⇧

Rectangles/Ellipses/Lines

Square Aspect / Angle Snap

⇧

From Center

Ctrl

Displace Origin

Space


Rotate

⌘

⌘ = Command key on macOS / Ctrl on Windows

⇧ = Shift


⌘ = Alt

 = Arrow keys


FG = Foreground

BG = Background


Tools

 Rectangular Marquee


M

 Elliptical Marquee


⇧M

 Lasso


Q

 Polygonal Lasso


⇧Q

 Magic Wand


W


 Pencil


B


 Spray


⇧B

 Eraser


E 

 Replace FG → BG

E 


 Eyedropper


I

 Zoom


Z

1, 2, 3, 4, 5, or 6


Scroll 

 Hand (Pan / Scroll)


H


Press  and move mouse

Space +  or Space + 


 Move / Select Layers

V




 Slice


⇧C

 Paint Bucket


G

 Gradient



⇧G

 Line



L

 Curve


⇧L

  Rectangle


U

  Ellipse


⇧U

 Contour


D

 Polygon


⇧D

 Blur

R

 Jumble


R R


 Insert Text



T



Crop/Canvas Size


C

 = Left Button

 = Right Button

  = Double click

  = Drag-and-Drop


 = Press Middle Button / Scroll Mouse Wheel

Color Bar


Switch FG / BG

X


Change FG

9 or 0 key or ⌘ Scroll 


Change BG


⌘⇧ Scroll 



Timeline (Tab key)


Select 




Add  to Selection


⇧ 


Select  Content in Canvas 




Copy 


⌘ 


Copy or move 

Ctrl+ 

Show Popup Menu



Show  Properties



Set Loop Section

F2


Create New Tag

F2 F2


Switch Onion Skin


F3


Animation Control


 Play / Stop Animation


Enter


 Previous Frame



 or ,

Ctrl + Shift + Scroll 

 Next Frame

 or .

Ctrl + Shift + Scroll 

  Go to First/Last Frame

Home / End

Frame Properties

P

New Frame

⌘N

New Empty Frame

⌘B

Duplicate Cel

⌘D

Duplicate Linked Cel

⌘M

Delete Frame

⌘C

Reverse Frames



⌘I

Go to Frame by Number / Tag



⌘G

Layers

Select Next Layer

Select Previous Layer

New Layer

⇧N

New Layer Below


Space+⇧N



New Group

⌘⇧N

New Layer Via Copy / Cut

⌘J / ⇧⌘J

 = Layers/Frames/Cels

 = Selected Range of  in Timeline

View

Show / Hide Timeline

Tab

Show / Hide Palette Editor

F4

Preview Window

F7

Fullscreen Preview

F8

Extras

Ctrl+H

Advanced Mode

Ctrl+F

Center scroll

⇧Z

Grid

Show / Hide Grid

⌘⇧

Show / Hide Pixel Grid

⇧⌘⇧

Snap to Grid (on/off)

⇧S

FXs

Outline

⇧O

Replace Color

⇧R

Hue/Saturation

⌘U

Convolution Matrix

F9


Color Curve

Ctrl+M or F10



Customize



Customize keys



→ Edit → Keyboard Shortcuts...



Customize 



→ Edit → Preferences → Editor → Right-click:



 Paint with BG color (default) 



 Pick FG color 

 Erase 

 Scroll 

 Rectangular Marquee 

 Lasso 

 Select Layer & Move 

Layer Visibility

Hide / Show Layer

⇧X

Change Layer Opacity %25

⇧1

Change Layer Opacity %50

⇧2

Change Layer Opacity %75

⇧3

Change Layer Opacity %100

⇧4

Expand / Collapse Layer Group

⇧E