

Converting Colors

Hex(8FBFC4)

Have a look what the booklet for
Hex(8FBFC4) contains.

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Color

Hex(8FBFC4)

Conversions

Conversions Part 1

Format	Color
Hex	8FBFC4
RGB	143, 191, 196
RGB Percent	56%, 75%, 77%
CMY	0.4392, 0.2510, 0.2314
CMYK	0.27, 0.03, 0.00, 0.23
HSL	186°, 31%, 66%
HSV	186°, 27%, 77%
XYZ	39.9223, 47.0868, 59.2091
YIQ	177.2180, -30.2130, -8.6210

Conversions

Conversions Part 2

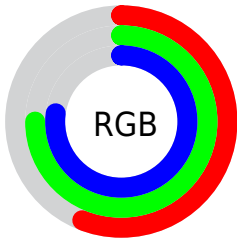
Format	Color
RYB	143, 168, 196
Decimal	9420740
CIELab	74.25, -14.54, -7.65
CIELCh	74, 16.426, 207.755
Yxy	47.0868, 0.2730, 0.3220
Android (android.graphics.Color)	4287610820 (0xFF8FBFC4)
YUV	177.2180, 9.2595, -30.0092
Hunter-Lab	68.6198, -16.2352, -3.1249

Details

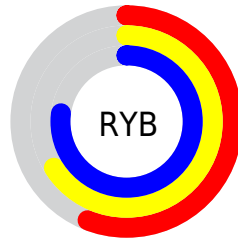
The Hex color **8FBFC4** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C4948F**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **C6F7FD**, and **5B8A8E** is the 20% darker color. If you saturate the color by 10%, you get **7BBDC4**, and if you desaturate by 10%, it is **A3C1C4**.

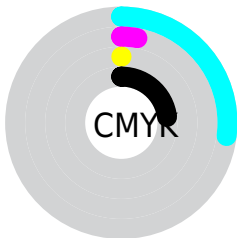
Distribution



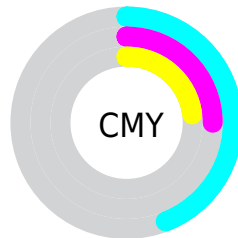
- Red (56%)
- Green (75%)
- Blue (77%)



- Red (56%)
- Yellow (66%)
- Blue (77%)



- Cyan (27%)
- Magenta (3%)
- Yellow (0%)
- Black (23%)



- Cyan (44%)
- Magenta (25%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FBFC4 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 8FBFC4 by changing the saturation by 10% instead.



8FBFC4



8FBFC4

FFFFFF



75A4A9



C6F7FD



5B8A8E



E2FFFF



417075



28575C



0C4045



002A2E



00171A



000000



8FBFC4



8FBFC4

 7BDBC4

 A3C1C4

 68BBC4

 B6C3C4

 54B9C4

 CAC5C4

 41B8C4

 DDC6C4

 2DB6C4

 F1C8C4

 19B4C4

 FFCAC4

 06B2C4

 FFCCC4

 00B2C4

 FFCEC4

 FFD0C4

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



94BFB5



8FBFC4



95BCD0

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



8FBFC4



C9AFC7



C4B599

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



8FBFC4



C4948F

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D0B09E



8FBFC4



D4ACB8

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



8FBFC4



B8B3D1



D6ADA9



B3BA9C

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



8FBFC4



9FBAD4



D6ADA9



C9B399

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



8FBFC4



EBFDFF



8FC493



737E80



000000



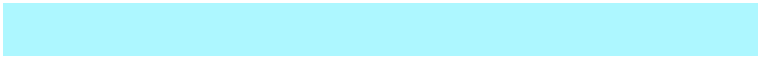
808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



8FBFC4



ADF7FF



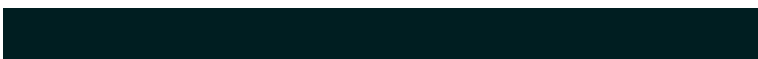
8FA5C4



576061



0091A1



001E21

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



C48FBF



FFADF7



C4AE8F



615760



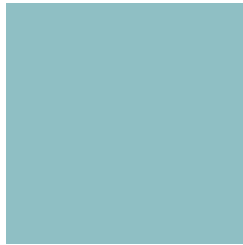
A10091



21001E

Previews

White Background



This preview shows how the Hex color 8FBFC4 looks on a white background.

Color Contrast Check

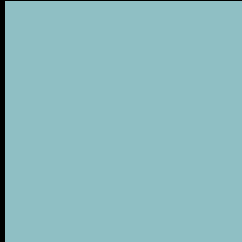
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 8FBFC4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

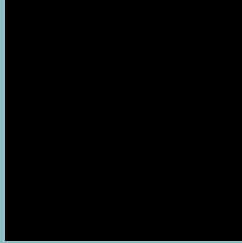
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

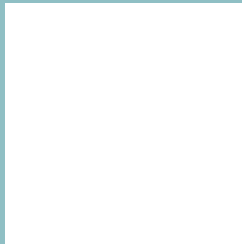
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8FBFC4 Background



This preview shows how black text looks on a background with the Hex color 8FBFC4.

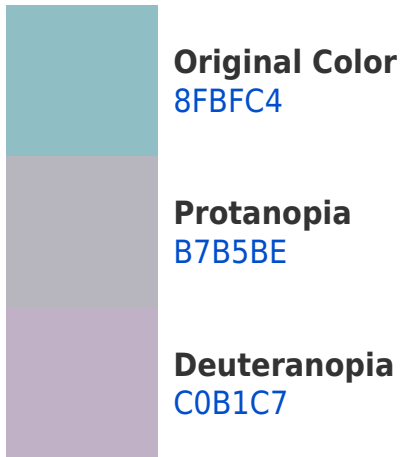


This preview shows how white text looks on a background with the Hex color 8FBFC4.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



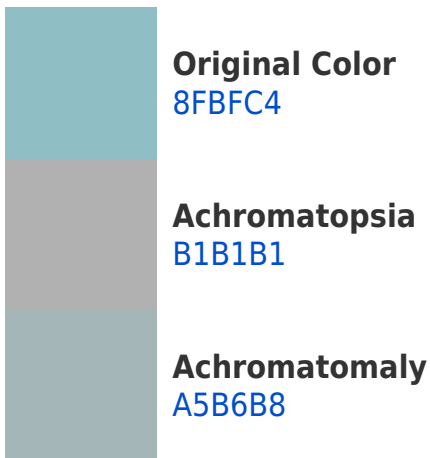


Tritanopia
91BECD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FBFC4 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #8FBFC4 looks like.

```
.text, #text, p{  
    color:#8FBFC4  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #8FBFC4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FBFC4  
}
```

Border

The CSS property to change the border of an element to Hex 8FBFC4 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#8FBFC4 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#8FBFC4 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #8FBFC4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FBFC4; -webkit-box-shadow:4px 4px  
4px 4px #8FBFC4; box-shadow:4px 4px 4px  
4px #8FBFC4 }
```

Background

The CSS property to change the background color of an element to Hex 8FBFC4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FBFC4 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#8FBFC4 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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