

Converting Colors

Hex(8FBFD3)

Have a look what the booklet for
Hex(8FBFD3) contains.

Hex(8FBFD3)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8FBFD3)

Conversions

Conversions Part 1

Format	Color
Hex	8FBFD3
RGB	143, 191, 211
RGB Percent	56%, 75%, 83%
CMY	0.4392, 0.2510, 0.1725
CMYK	0.32, 0.09, 0.00, 0.17
HSL	198°, 44%, 69%
HSV	198°, 32%, 83%
XYZ	41.7164, 47.8044, 68.6565
YIQ	178.9280, -35.0280, -3.9560

Conversions

Conversions Part 2

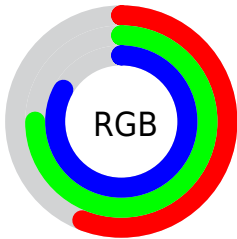
Format	Color
RYB	143, 171, 211
Decimal	9420755
CIELab	74.70, -10.98, -15.12
CIELCh	75, 18.684, 234.026
Yxy	47.8044, 0.2637, 0.3022
Android (android.graphics.Color)	4287610835 (0xFF8FBFD3)
YUV	178.9280, 15.8115, -31.5089
Hunter-Lab	69.1407, -13.2975, -10.4763

Details

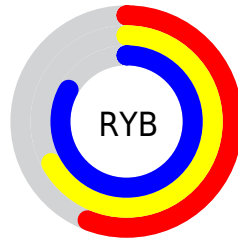
The Hex color **8FBFD3** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D3A38F**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **C6F7FF**, and **5A8A9C** is the 20% darker color. If you saturate the color by 10%, you get **7AB9D3**, and if you desaturate by 10%, it is **A4C5D3**.

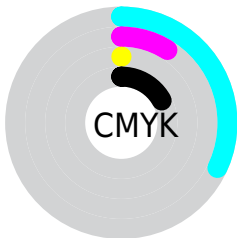
Distribution



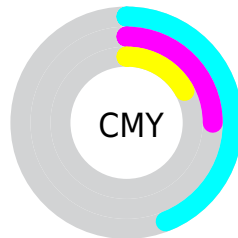
- Red (56%)
- Green (75%)
- Blue (83%)



- Red (56%)
- Yellow (67%)
- Blue (83%)



- Cyan (32%)
- Magenta (9%)
- Yellow (0%)
- Black (17%)



- Cyan (44%)
- Magenta (25%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FBFD3 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 8FBFD3 by changing the saturation by 10% instead.

8FBFD3

8FBFD3

FFFFFF

74A4B7

C6F7FF

5A8A9C

E3FFFF

407082

255869

044051

002A3A

001724

00010E

000000

8FBFD3

8FBFD3

7AB9D3

A4C5D3

65B3D3

B9CBD3

50ACD3

CED2D3

3BA6D3

E3D8D3

26A0D3

F9DED3

109AD3

FFE4D3

0095D3

FFEAD3

FFF1D3

FFF7D3

Harmonies

Analogous

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



8AC2C5



8FBFD3



A0BADA

Triad

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



8FBFD3



D8ACBC



B6BB98

Complementary

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



8FBFD3



D3A38F

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.



C9B596



8FBFD3



DCACAB

Square

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



8FBFD3



CBAFCC



D6B09D



A3BFA3

Rectangle

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



8FBFD3



AFB7D9



D6B09D



BDB996

Sweetspot

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



8FBFD3



E6F8FF



8FD3A2



707B80



000000



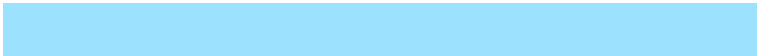
808080

Same Dimension

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



8FBFD3



9CE2FF



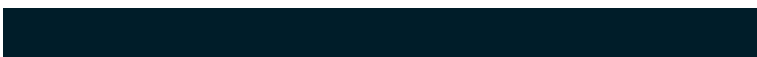
8F9ED3



5E6569



0077A8



001D29

Inverse Universe

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



D38FBF



FF9CE2



D3C48F



695E65



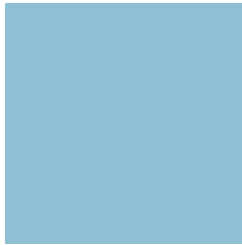
A80077



29001D

Previews

White Background



This preview shows how the Hex color 8FBFD3 looks on a white background.

Color Contrast Check

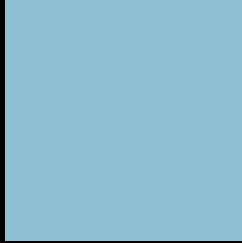
Large Text (above 18pt) WCAG AA × Fail

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 8FBFD3 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 8FBFD3 Background



This preview shows how black text looks on a background with the Hex color 8FBFD3.

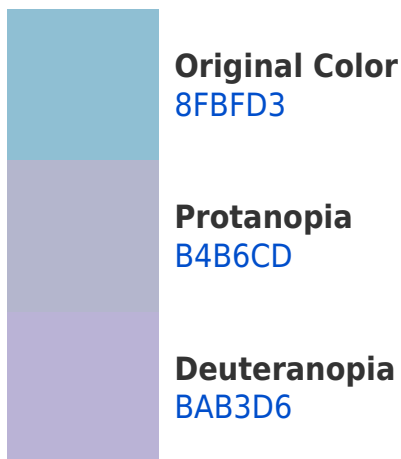


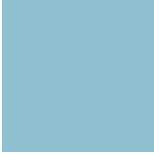
This preview shows how white text looks on a background with the Hex color 8FBFD3.

Color Blindness Simulation

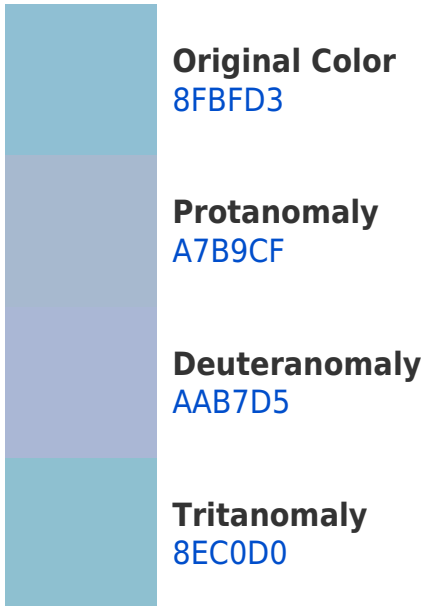
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

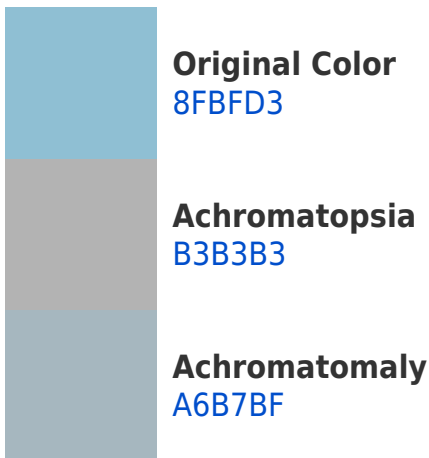




Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FBFD3 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 #8FBFD3 looks like.

```
.text, #text, p{  
    color:#8FBFD3  
}
```

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 #8FBFD3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FBFD3  
}
```

Border

The CSS property to change the border of an element to Hex 8FBFD3 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  
#8FBFD3 }
```

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

```
.border{ border-color:#8FBFD3 }
```

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

Here you see how a box with a 4 pixel #8FBFD3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FBFD3; -webkit-box-shadow:4px 4px  
4px 4px #8FBFD3; box-shadow:4px 4px 4px  
4px #8FBFD3 }
```

Background

The CSS property to change the background color of an element to Hex 8FBFD3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FBFD3 }
```

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

```
.background{ background-color:#8FBFD3 }
```

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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