

Converting Colors

Hex(8FADC5)

Have a look what the booklet for
Hex(8FADC5) contains.

Hex(8FADC5)	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(8FADC5)

Conversions

Conversions Part 1

Format	Color
Hex	8FADC5
RGB	143, 173, 197
RGB Percent	56%, 68%, 77%
CMY	0.4392, 0.3216, 0.2275
CMYK	0.27, 0.12, 0.00, 0.23
HSL	207°, 32%, 67%
HSV	207°, 27%, 77%
XYZ	36.3493, 39.7580, 58.5816
YIQ	166.7660, -25.5840, 1.1040

Conversions

Conversions Part 2

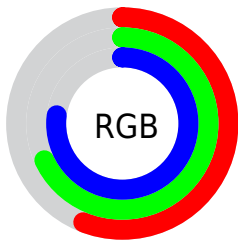
Format	Color
R _{YB}	143, 162, 197
Decimal	9416133
CIE Lab	69.30, -4.73, -15.60
CIE LCh	69, 16.303, 253.139
Yxy	39.7580, 0.2699, 0.2952
Android (android.graphics.Color)	4287606213 (0xFF8FADC5)
YUV	166.7660, 14.9054, -20.8428
Hunter-Lab	63.0539, -7.4428, -10.9468

Details

The Hex color **8FADC5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **C5A78F**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **C6E4FE**, and **5B798F** is the 20% darker color. If you saturate the color by 10%, you get **7BA4C5**, and if you desaturate by 10%, it is **A3B6C5**.

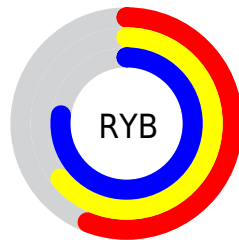
Distribution



Red (56%)

Green (68%)

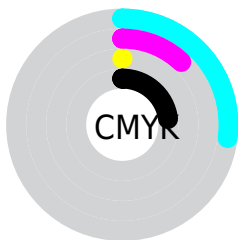
Blue (77%)



Red (56%)

Yellow (64%)

Blue (77%)

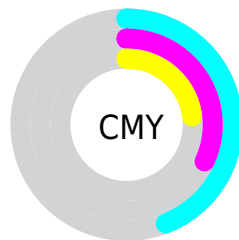


Cyan (27%)

Magenta (12%)

Yellow (0%)

Black (23%)



Cyan (44%)

Magenta (32%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FADC5 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 8FADC5 by changing the saturation by 10% instead.

 8FADC5

 8FADC5

FFFFFF

 7592AA

 C6E4FE

 5B798F

 E2FFFF

 426076

 2A485D

 103245

 001D2F

 00011A

 000000

 8FADC5

 8FADC5

7BA4C5

A3B6C5

689BC5

B6BFC5

5493C5

CAC7C5

408AC5

DED0C5

2D81C5

F2D9C5

1978C5

FFE2C5

0570C5

FFEAC5

006DC5

FFF3C5

FFFCC5

Harmonies

Analogous

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



84B0BD



8FADC5



A1A8C6

Triad

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



8FADC5



C89FA3



9DAE93

Complementary

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



8FADC5



C5A78F

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.



AEEA8C



8FADC5



C6A196

Square

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



8FADC5



C2A0B2



BDA58D



8DB1A0

Rectangle

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



8FADC5



AEA5C2



BDA58D



A3AD90

Sweetspot

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



8FADC5



EBF6FF



8FC5A6



737A80



000000



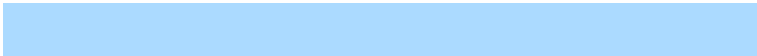
808080

Same Dimension

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



8FADC5



ABDAFF



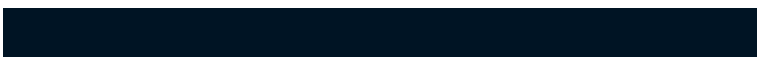
8F93C5



5A5F63



005BA3



001424

Inverse Universe

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



C58FAD



FFABDA



C5C18F



635A5F



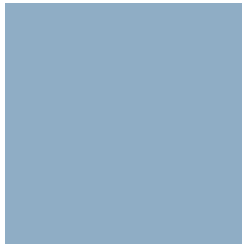
A3005B



240014

Previews

White Background



This preview shows how the Hex color 8FADC5 looks on a white background.

Color Contrast Check

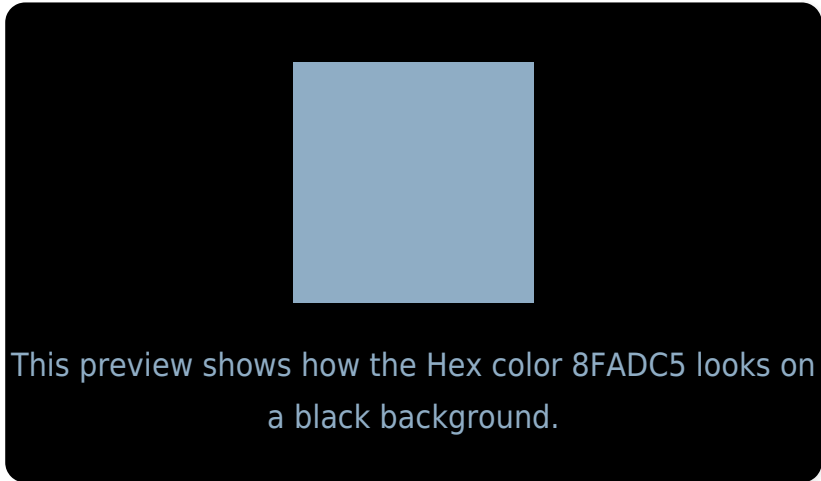
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

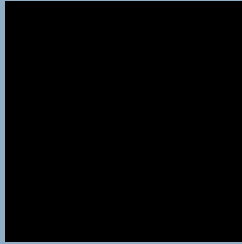
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

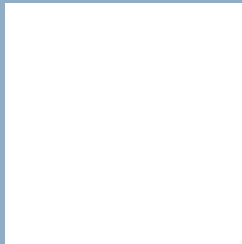
Any Text WCAG AAA ✓ Pass

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

Hex 8FADC5 Background



This preview shows how black text looks on a background with the Hex color 8FADC5.

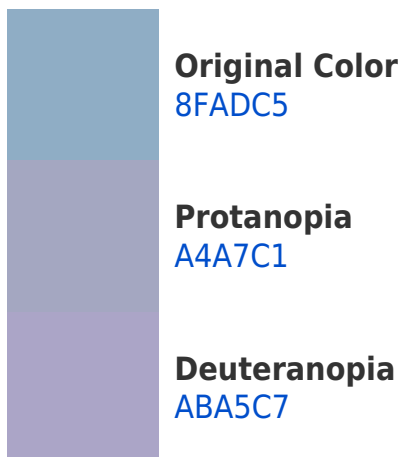


This preview shows how white text looks on a background with the Hex color 8FADC5.

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](#).

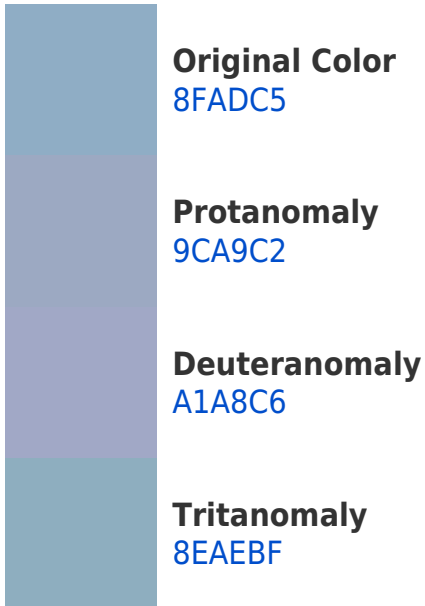
Dichromacy



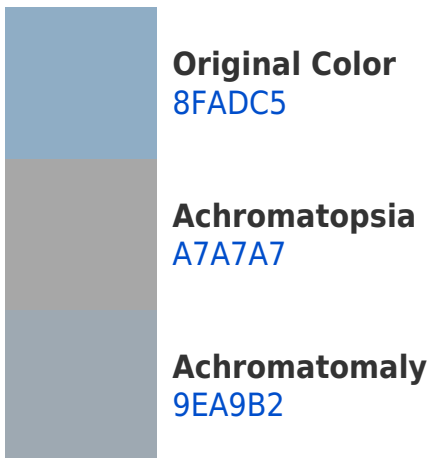


Tritanopia
8DAEBC

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FADC5 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 #8FADC5 looks like.

```
.text, #text, p{  
    color:#8FADC5  
}
```

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 #8FADC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FADC5
}
```

Border

The CSS property to change the border of an element to Hex 8FADC5 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
#8FADC5 }
```

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

```
.border{ border-color:#8FADC5 }
```

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

Here you see how a box with a 4 pixel #8FADC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FADC5; -webkit-box-shadow:4px 4px  
4px 4px #8FADC5; box-shadow:4px 4px 4px  
4px #8FADC5 }
```

Background

The CSS property to change the background color of an element to Hex 8FADC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FADC5 }
```

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

```
.background{ background-color:#8FADC5 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor