

Converting Colors

Hex(8FCECD)

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

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Color

Hex(8FCECD)

Conversions

Conversions Part 1

Format	Color
Hex	8FCECD
RGB	143, 206, 205
RGB Percent	56%, 81%, 80%
CMY	0.4392, 0.1922, 0.1961
CMYK	0.31, 0.00, 0.00, 0.19
HSL	179°, 39%, 68%
HSV	179°, 31%, 81%
XYZ	44.4184, 54.3900, 65.9148
YIQ	187.0490, -37.2270, -13.6670

Conversions

Conversions Part 2

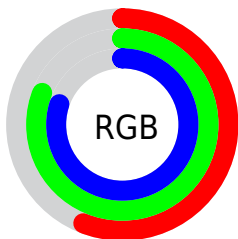
Format	Color
R _Y B	143, 175, 206
Decimal	9424589
CIE Lab	78.69, -20.13, -5.93
CIE LCh	79, 20.985, 196.421
Yxy	54.3900, 0.2697, 0.3302
Android (android.graphics.Color)	4287614669 (0xFF8FCECD)
YUV	187.0490, 8.8498, -38.6310
Hunter-Lab	73.7496, -21.5535, -1.3666

Details

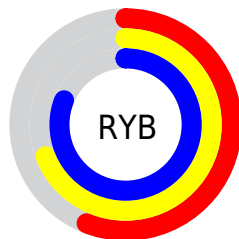
The Hex color **8FCECD** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **CE8F90**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **C7FFFF**, and **5A9897** is the 20% darker color. If you saturate the color by 10%, you get **7ACECD**, and if you desaturate by 10%, it is **A4CECD**.

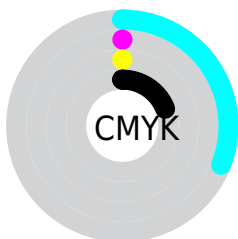
Distribution



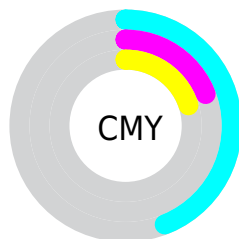
- Red (56%)
- Green (81%)
- Blue (80%)



- Red (56%)
- Yellow (69%)
- Blue (81%)



- Cyan (31%)
- Magenta (0%)
- Yellow (0%)
- Black (19%)



- Cyan (44%)
- Magenta (19%)
- Yellow (20%)

Brightness & Saturation Gradients

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

 8FCECD

 8FCECD

FFFFFF

 74B2B2

 C7FFFF

 5A9897

 E3FFFF

 3F7E7D

 246464

 004C4C

 003536

 002020

 000009

 000000

 8FCECD

 8FCECD

 7ACECD

 A4CECD

 66CECC

 B8CECE

 51CECC

 CDCECE

 3DCECC

 E1CECE

 28CECB

 F6CECF

 13CECB

 FFCECF

 00CECB

 FFCED0

Harmonies

Analogous

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



9CCDB9



8FCECD



91CCDE

Triad

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



8FCECD



D3BADE



DABE9D

Complementary

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



8FCECD



CE8F90

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.



E8B9A7



8FCECD



E5B6CC

Square

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



8FCECD



BBC1E8



ECB5B9



C7C59D

Rectangle

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



8FCECD



9BC9E6



ECB5B9



E0BCA0

Sweetspot

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



8FCECD



E8FFFF



90CE8F



71807F



000000



808080

Same Dimension

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



8FCECD



A1FFFE



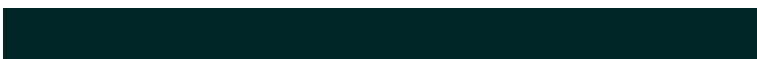
8FB0CE



5C6666



00A6A3



002626

Inverse Universe

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



CE8F90



FFA1A2



CEAD8F



665C5C



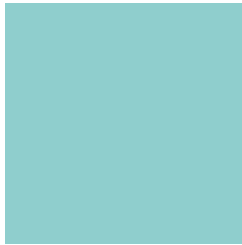
A60003



260001

Previews

White Background



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

Color Contrast Check

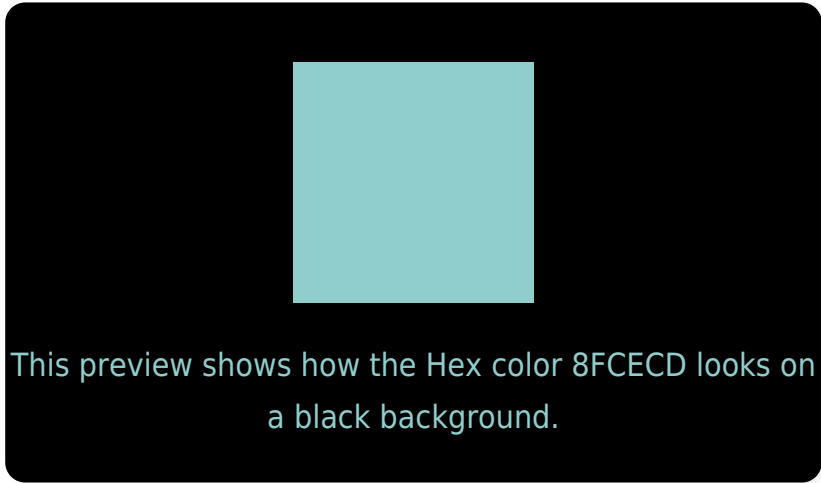
Large Text (above 18pt) WCAG AA × Fail

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

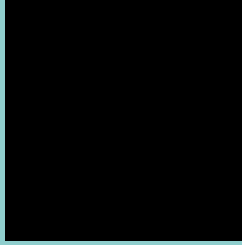
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

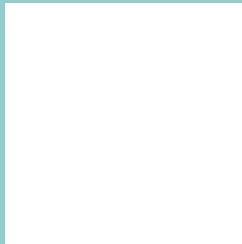
Any Text WCAG AAA ✓ Pass

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

Hex 8FCECD Background



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

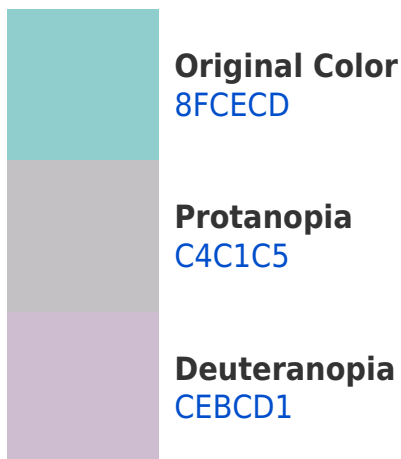


This preview shows how white text looks on a background with the Hex color 8FCECD.

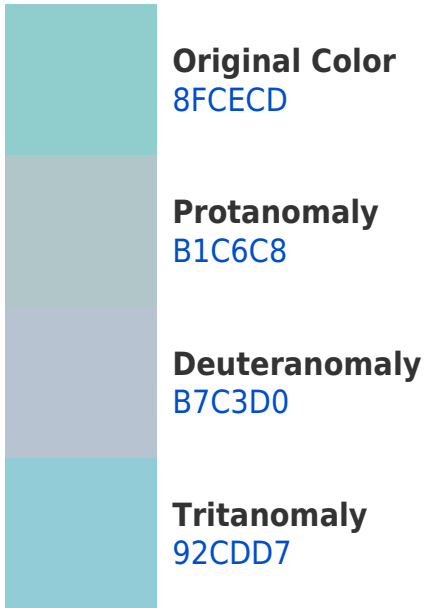
Color Blindness Simulation

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 8FCECD 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 #8FCECD looks like.

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

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 #8FCECD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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