

Converting Colors

Hex(F8CEC5)

Have a look what the booklet for
Hex(F8CEC5) contains.

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Color

Hex(F8CEC5)

Conversions

Conversions Part 1

Format	Color
Hex	F8CEC5
RGB	248, 206, 197
RGB Percent	97%, 81%, 77%
CMY	0.0275, 0.1922, 0.2275
CMYK	0.00, 0.17, 0.21, 0.03
HSL	11°, 78%, 87%
HSV	11°, 21%, 97%
XYZ	70.8608, 68.1303, 62.2390
YIQ	217.5320, 27.9210, 6.1050

Conversions

Conversions Part 2

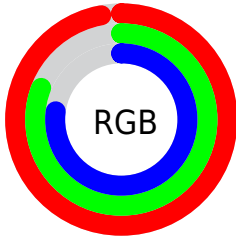
Format	Color
R _Y B	248, 208, 197
Decimal	16305861
CIE Lab	86.07, 13.41, 10.00
CIE LCh	86, 16.732, 36.712
Yxy	68.1303, 0.3521, 0.3386
Android (android.graphics.Color)	4294495941 (0xFFF8CEC5)
YUV	217.5320, -10.1223, 26.7204
Hunter-Lab	82.5411, 8.7937, 13.0719

Details

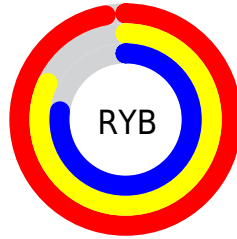
The Hex color **F8CEC5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C5EFF8**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFFE**, and **BF988F** is the 20% darker color. If you saturate the color by 10%, you get **F8BAAC**, and if you desaturate by 10%, it is **F8E2DE**.

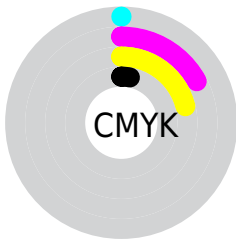
Distribution



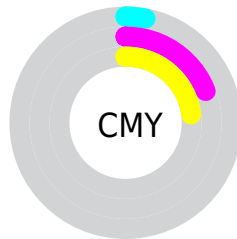
- Red (97%)
- Green (81%)
- Blue (77%)



- Red (97%)
- Yellow (82%)
- Blue (77%)



- Cyan (0%)
- Magenta (17%)
- Yellow (21%)
- Black (3%)



- Cyan (3%)
- Magenta (19%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8CEC5 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 F8CEC5 by changing the saturation by 10% instead.

 F8CEC5

 F8CEC5

FFFFFF

 DBB2AA

FFFFFFE

 BF988F

 A37E76

 89655D

 6F4D45

 56362F

 3D201A

 280B00

 000000

 F8CEC5

 F8CEC5

 F8BAAC

 F8E2DE

 F8A593

 F8F7F7

 F8917B

 F8FFFF

 F87C62

 F86849

 F85330

 F83F17

 F82C00

Harmonies

Analogous

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



F8CCD4



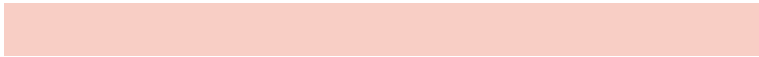
F8CEC5



EFD2BB

Triad

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



F8CEC5



BDDFCA



CBD7F6

Complementary

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



F8CEC5



C5EFF8

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.



B9DCF4



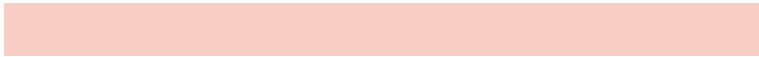
F8CEC5



B1E1DA

Square

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



F8CEC5



CEDCBE



AFE0EA



DFD2F1

Rectangle

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



F8CEC5



E6D6B8



AFE0EA



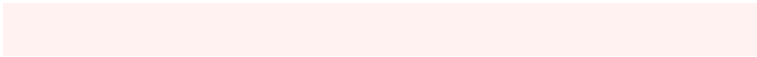
C4D9F7

Sweetspot

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



F8CEC5



FFF2F0



F8C5F0



807877



000000



808080

Same Dimension

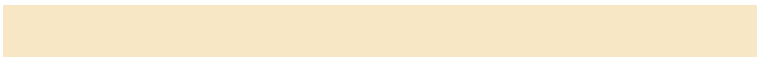
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8CEC5



FFCBBF



F8E7C5



7D7370



BD2100



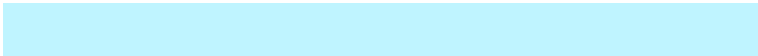
3D0B00

Inverse Universe

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



C5EFF8



BFF4FF



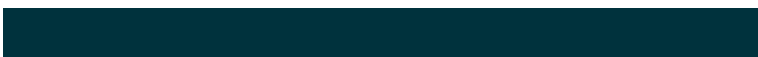
C5D6F8



707B7D



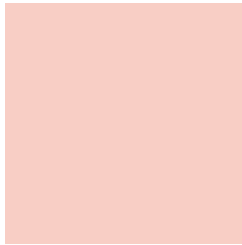
009BBD



00323D

Previews

White Background



This preview shows how the Hex color F8CEC5 looks on a white background.

Color Contrast Check

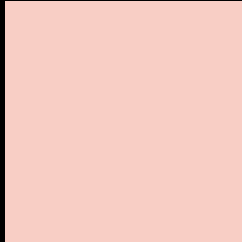
Large Text (above 18pt) WCAG AA × Fail

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 F8CEC5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

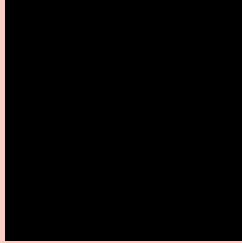
Any Text WCAG AA ✓ Pass

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 F8CEC5 Background



This preview shows how black text looks on a background with the Hex color F8CEC5.

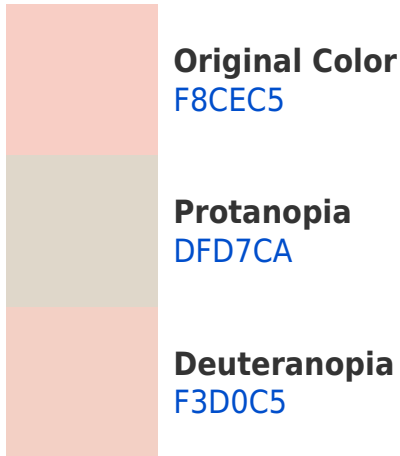


This preview shows how white text looks on a background with the Hex color F8CEC5.

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



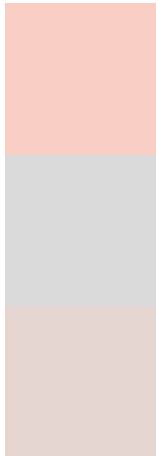
Original Color
F8CEC5

Protanomaly
E8D4C8

Deuteranomaly
F5CFC5

Tritanomaly
FACCD3

Monochromacy



Original Color
F8CEC5

Achromatopsia
DADADA

Achromatomaly
E5D6D2

CSS Examples

Text

The CSS property to change the color of the text to Hex F8CEC5 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 #F8CEC5 looks like.

```
.text, #text, p{  
    color:#F8CEC5  
}
```

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 #F8CEC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8CEC5  
}
```

Border

The CSS property to change the border of an element to Hex F8CEC5 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  
#F8CEC5 }
```

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

```
.border{ border-color:#F8CEC5 }
```

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

Here you see how a box with a 4 pixel #F8CEC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8CEC5; -webkit-box-shadow:4px 4px  
4px 4px #F8CEC5; box-shadow:4px 4px 4px  
4px #F8CEC5 }
```

Background

The CSS property to change the background color of an element to Hex F8CEC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8CEC5 }
```

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

```
.background{ background-color:#F8CEC5 }
```

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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