

Converting Colors

Hex(F4D5C8)

Have a look what the booklet for
Hex(F4D5C8) contains.

Hex(F4D5C8)	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(F4D5C8)

Conversions

Conversions Part 1

Format	Color
Hex	F4D5C8
RGB	244, 213, 200
RGB Percent	96%, 84%, 78%
CMY	0.0431, 0.1647, 0.2157
CMYK	0.00, 0.13, 0.18, 0.04
HSL	18°, 67%, 87%
HSV	18°, 18%, 96%
XYZ	71.5278, 70.9917, 64.5764
YIQ	220.7870, 22.6490, 2.5290

Conversions

Conversions Part 2

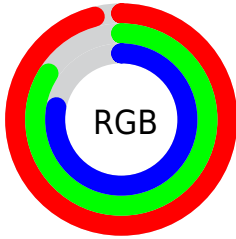
Format	Color
RYB	244, 218, 200
Decimal	16045512
CIELab	87.48, 8.76, 10.38
CIELCh	87, 13.580, 49.850
Yxy	70.9917, 0.3454, 0.3428
Android (android.graphics.Color)	4294235592 (0xFFFF4D5C8)
YUV	220.7870, -10.2480, 20.3578
Hunter-Lab	84.2566, 4.0847, 13.5382

Details

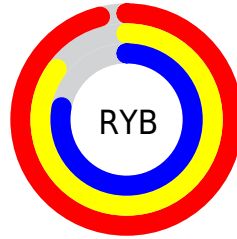
The Hex color **F4D5C8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C8E7F4**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **BB9E92** is the 20% darker color. If you saturate the color by 10%, you get **F4C4B0**, and if you desaturate by 10%, it is **F4E6E0**.

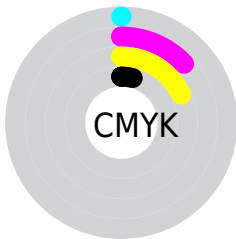
Distribution



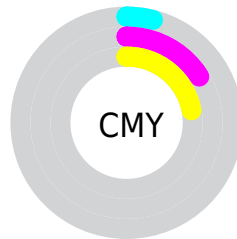
- Red (96%)
- Green (84%)
- Blue (78%)



- Red (96%)
- Yellow (85%)
- Blue (78%)



- Cyan (0%)
- Magenta (13%)
- Yellow (18%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D5C8 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 F4D5C8 by changing the saturation by 10% instead.

 F4D5C8

FFFFFF

 F4D5C8

 D7B9AD

 BB9E92

 A08478


 866B60

 6C5348

 533C31

 3B261C

 261102

 000000

 F4D5C8

 F4D5C8

 F4C4B0

 F4E6E0

 F4B397

 F4F7F9

 F4A17F

 F4FFFF

 F49066

 F47F4E

 F46E36

 F45D1D

 F44B05

 F44800

Harmonies

Analogous

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



F7D3D3



F4D5C8



EAD9C2

Triad

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



F4D5C8



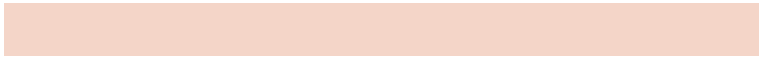
C1E3D6



D8D9F3

Complementary

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



F4D5C8



C8E7F4

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.



C9DEF4



F4D5C8



BBE3E3

Square

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



F4D5C8



CEE1CA



BEE1EE



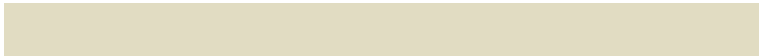
E8D5EC

Rectangle

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



F4D5C8



E1DCC2



BEE1EE



D3DBF4

Sweetspot

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



F4D5C8



FFF6F2



F4C8E8



807A78



000000



808080

Same Dimension

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



F4D5C8



FFD7C7



F4EAC8



7A726E



BA3700



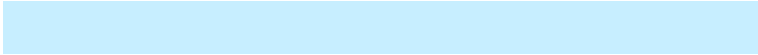
3B1100

Inverse Universe

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



C8E7F4



C7EEFF



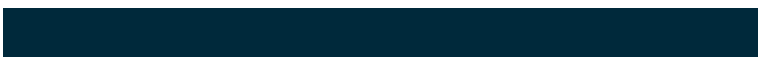
C8D2F4



6E777A



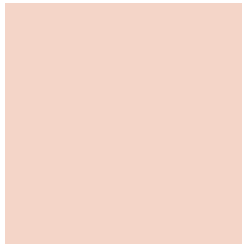
0083BA



00293B

Previews

White Background



This preview shows how the Hex color F4D5C8 looks on a white background.

Color Contrast Check

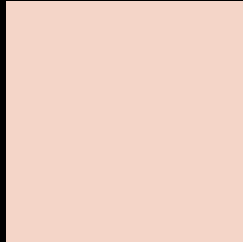
Large Text (above 18pt) WCAG AA × Fail

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 F4D5C8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

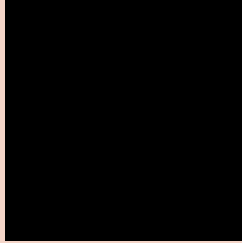
Any Text WCAG AA ✓ Pass

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 F4D5C8 Background



This preview shows how black text looks on a background with the Hex color F4D5C8.

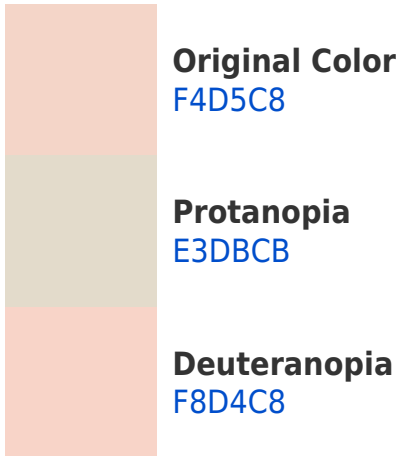


This preview shows how white text looks on a background with the Hex color F4D5C8.

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
F7D1E2

Trichromacy



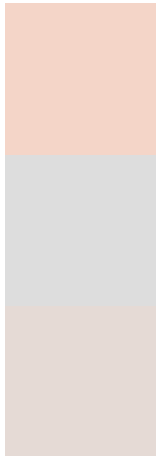
Original Color
F4D5C8

Protanomaly
E9D9CA

Deuteranomaly
F7D4C8

Tritanomaly
F6D2D9

Monochromacy



Original Color
F4D5C8

Achromatopsia
DDDDDD

Achromatomaly
E5DAD5

CSS Examples

Text

The CSS property to change the color of the text to Hex F4D5C8 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 #F4D5C8 looks like.

```
.text, #text, p{  
    color:#F4D5C8  
}
```

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 #F4D5C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D5C8
}
```

Border

The CSS property to change the border of an element to Hex F4D5C8 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
#F4D5C8 }
```

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

```
.border{ border-color:#F4D5C8 }
```

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

Here you see how a box with a 4 pixel #F4D5C8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D5C8; -webkit-box-shadow:4px 4px  
4px 4px #F4D5C8; box-shadow:4px 4px 4px  
4px #F4D5C8 }
```

Background

The CSS property to change the background color of an element to Hex F4D5C8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D5C8 }
```

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

```
.background{ background-color:#F4D5C8 }
```

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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