

Converting Colors

Hex(F9D0C0)

Have a look what the booklet for
Hex(F9D0C0) contains.

Hex(F9D0C0)	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(F9D0C0)

Conversions

Conversions Part 1

Format	Color
Hex	F9D0C0
RGB	249, 208, 192
RGB Percent	98%, 82%, 75%
CMY	0.0235, 0.1843, 0.2471
CMYK	0.00, 0.16, 0.23, 0.02
HSL	17°, 83%, 86%
HSV	17°, 23%, 98%
XYZ	71.1372, 69.0573, 59.4492
YIQ	218.4350, 29.5720, 3.7160

Conversions

Conversions Part 2

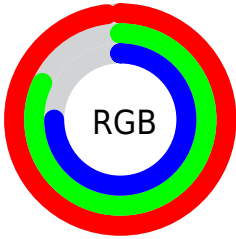
Format	Color
R _Y B	249, 214, 192
Decimal	16371904
CIE Lab	86.53, 12.02, 13.31
CIE LCh	87, 17.935, 47.936
Yxy	69.0573, 0.3563, 0.3459
Android (android.graphics.Color)	4294561984 (0xFFFF9D0C0)
YUV	218.4350, -13.0325, 26.8055
Hunter-Lab	83.1007, 7.3763, 15.7551

Details

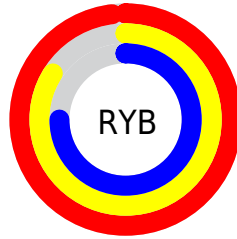
The Hex color **F9D0C0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C0E9F9**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF8**, and **C09A8B** is the 20% darker color. If you saturate the color by 10%, you get **F9BEA7**, and if you desaturate by 10%, it is **F9E2D9**.

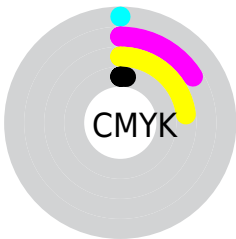
Distribution



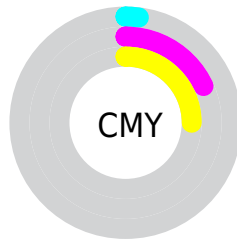
- Red (98%)
- Green (82%)
- Blue (75%)



- Red (98%)
- Yellow (84%)
- Blue (75%)



- Cyan (0%)
- Magenta (16%)
- Yellow (23%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9D0C0 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 F9D0C0 by changing the saturation by 10% instead.

 F9D0C0

 F9D0C0

FFFFFF

 DCB4A5

 FFFFF8

 C09A8B

 A48071

 896659

 6F4E41

 56372B

 3E2216

 280D00

 000000

 F9D0C0

 F9D0C0

 F9BEA7

 F9E2D9

 F9AC8E

 F9F4F2

 F99A75

 F9FFFF

 F9885C

 F97643

 F9652B

 F95312

 F94600

Harmonies

Analogous

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



FDCDCF



F9D0C0



EDD5B8

Triad

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



F9D0C0



B6E2D1



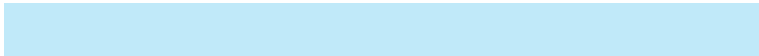
D3D7F9

Complementary

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



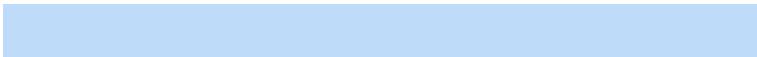
F9D0C0



C0E9F9

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.



BEDCF9



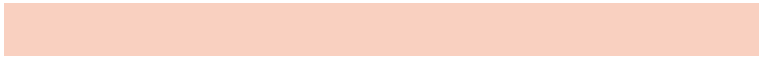
F9D0C0



ADE3E2

Square

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



F9D0C0



C8DFC1



AFE0F1



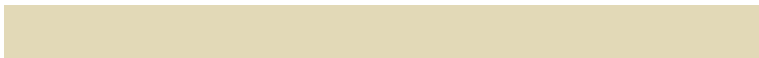
E8D1EF

Rectangle

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



F9D0C0



E2D9B7



AFE0F1



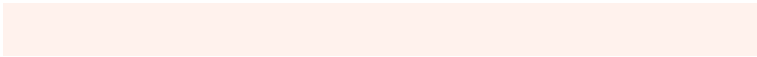
CCD8FA

Sweetspot

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



F9D0C0



FFF2ED



F9C0EA



807875



000000



808080

Same Dimension

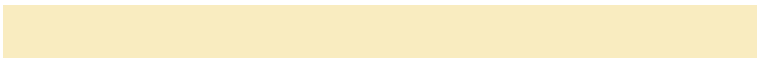
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F9D0C0



FFCDBA



F9ECC0



7D7470



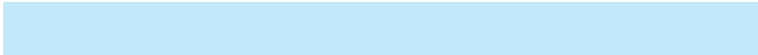
BD3500



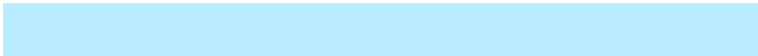
3D1100

Inverse Universe

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



C0E9F9



BAECFF



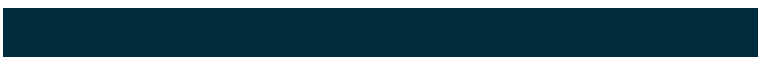
C0CDF9



70797D



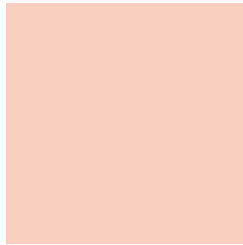
0088BD



002C3D

Previews

White Background



This preview shows how the Hex color F9D0C0 looks on a white background.

Color Contrast Check

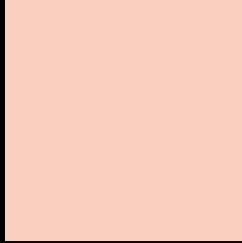
Large Text (above 18pt) WCAG AA × Fail

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 F9D0C0 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 F9D0C0 Background



This preview shows how black text looks on a background with the Hex color F9D0C0.

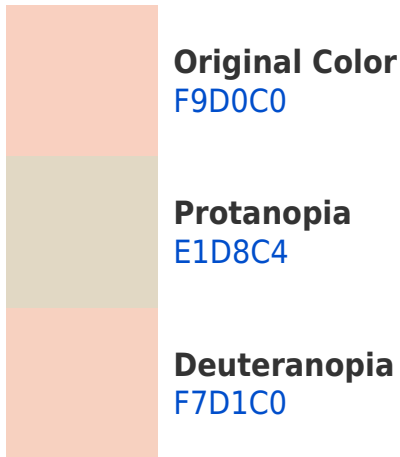


This preview shows how white text looks on a background with the Hex color F9D0C0.

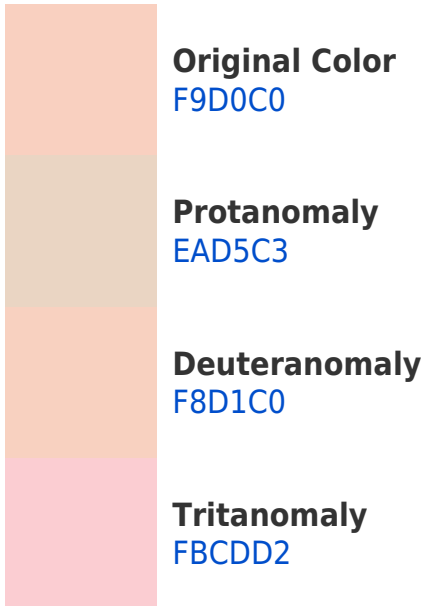
Color Blindness Simulation

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](#).

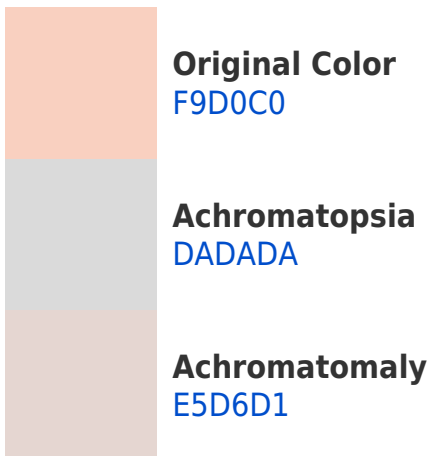
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F9D0C0 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 #F9D0C0 looks like.

```
.text, #text, p{  
    color:#F9D0C0  
}
```

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 #F9D0C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9D0C0
}
```

Border

The CSS property to change the border of an element to Hex F9D0C0 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
#F9D0C0 }
```

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

```
.border{ border-color:#F9D0C0 }
```

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

Here you see how a box with a 4 pixel #F9D0C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9D0C0; -webkit-box-shadow:4px 4px  
4px 4px #F9D0C0; box-shadow:4px 4px 4px  
4px #F9D0C0 }
```

Background

The CSS property to change the background color of an element to Hex F9D0C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9D0C0 }
```

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

```
.background{ background-color:#F9D0C0 }
```

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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