

Converting Colors

Hex(F5D4C6)

Have a look what the booklet for
Hex(F5D4C6) contains.

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Color

Hex(F5D4C6)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F5D4C6 |
| RGB | 245, 212, 198 |
| RGB Percent | 96%, 83%, 78% |
| CMY | 0.0392, 0.1686, 0.2235 |
| CMYK | 0.00, 0.13, 0.19, 0.04 |
| HSL | 18°, 70%, 87% |
| HSV | 18°, 19%, 96% |
| XYZ | 71.3927, 70.5767, 63.2859 |
| YIQ | 220.2710, 24.1620, 2.6420 |

Conversions

Conversions Part 2

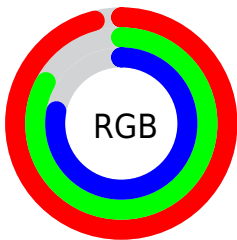
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 245, 218, 198 |
| Decimal | 16110790 |
| CIE Lab | 87.28, 9.34, 11.16 |
| CIE LCh | 87, 14.552, 50.068 |
| Yxy | 70.5767, 0.3478, 0.3438 |
| Android (android.graphics.Color) | 4294300870 (0xFFF5D4C6) |
| YUV | 220.2710, -10.9796, 21.6873 |
| Hunter-Lab | 84.0099, 4.6743, 14.1429 |

Details

The Hex color **F5D4C6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6E7F5**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF**, and **BC9D90** is the 20% darker color. If you saturate the color by 10%, you get **F5C3AE**, and if you desaturate by 10%, it is **F5E5DF**.

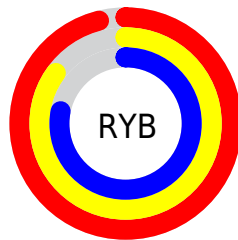
Distribution



Red (96%)

Green (83%)

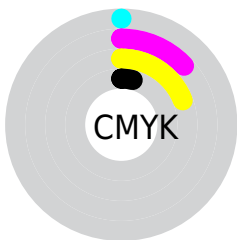
Blue (78%)



Red (96%)

Yellow (85%)

Blue (78%)

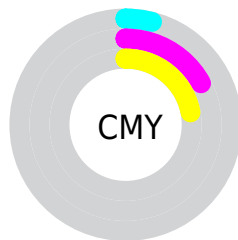


Cyan (0%)

Magenta (13%)

Yellow (19%)

Black (4%)



Cyan (4%)

Magenta (17%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5D4C6 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 F5D4C6 by changing the saturation by 10% instead.

 F5D4C6

 F5D4C6

FFFFFF

 D8B8AB

 BC9D90

 A18377

 866A5E

 6D5246

 543B30

 3C251B

 261100

 000000

 F5D4C6

 F5D4C6

 F5C3AE

 F5E5DF

 F5B295

 F5F6F7

 F5A07D

 F5FFFF

 F58F64

 F57E4C

 F56D33

 F55C1A

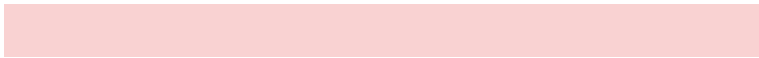
 F54A02

 F54900

Harmonies

Analogous

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



F9D2D2



F5D4C6



EBD8C0

Triad

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



F5D4C6



BFE3D5



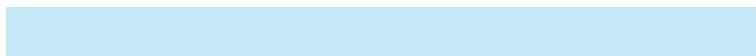
D8D9F4

Complementary

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



F5D4C6



C6E7F5

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.



C7DDF6



F5D4C6



B8E3E4

Square

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



F5D4C6



CCE0C9



BBE1EF



E8D4ED

Rectangle

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



F5D4C6



E1DBC0



BBE1EF



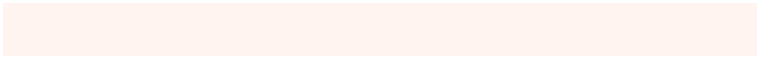
D2DAF6

Sweetspot

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



F5D4C6



FFF4F0



F5C6E8



807977



000000



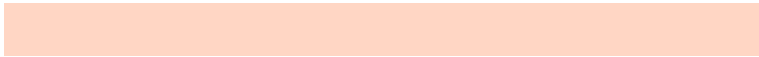
808080

Same Dimension

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



F5D4C6



FFD6C4



F5EBC6



7A726E



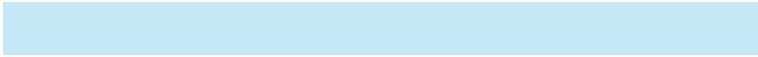
BA3700



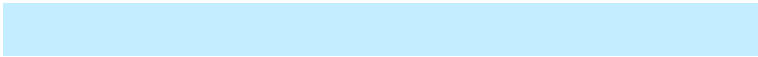
3B1100

Inverse Universe

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



C6E7F5



C4EEFF



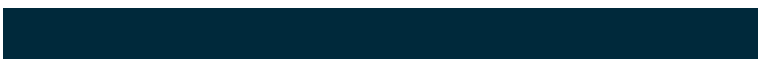
C6D0F5



6E777A



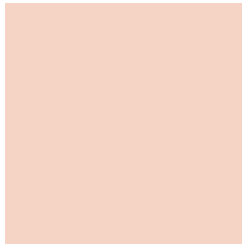
0083BA



00293B

Previews

White Background



This preview shows how the Hex color F5D4C6 looks on a white background.

Color Contrast Check

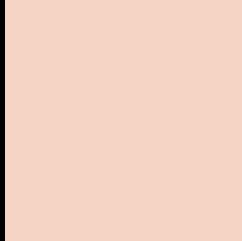
Large Text (above 18pt) WCAG AA × Fail

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 F5D4C6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

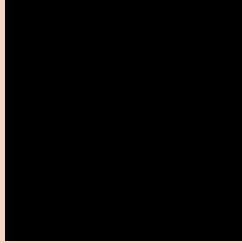
Any Text WCAG AA ✓ Pass

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 F5D4C6 Background



This preview shows how black text looks on a background with the Hex color F5D4C6.

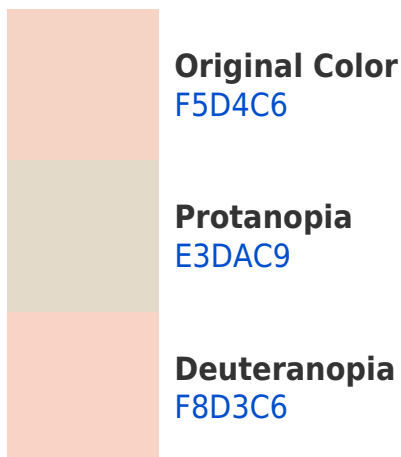


This preview shows how white text looks on a background with the Hex color F5D4C6.

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](#).

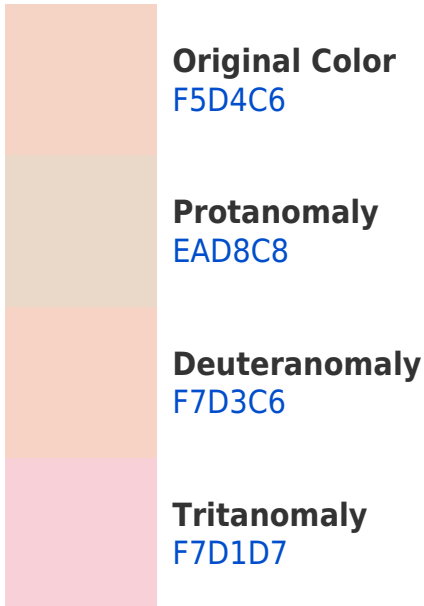
Dichromacy



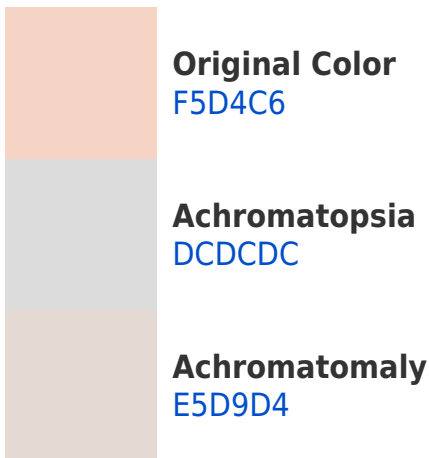


Tritanopia
F8D0E0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F5D4C6 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 #F5D4C6 looks like.

```
.text, #text, p{  
    color:#F5D4C6  
}
```

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 #F5D4C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5D4C6
}
```

Border

The CSS property to change the border of an element to Hex F5D4C6 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
#F5D4C6 }
```

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

```
.border{ border-color:#F5D4C6 }
```

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

Here you see how a box with a 4 pixel #F5D4C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5D4C6; -webkit-box-shadow:4px 4px  
4px 4px #F5D4C6; box-shadow:4px 4px 4px  
4px #F5D4C6 }
```

Background

The CSS property to change the background color of an element to Hex F5D4C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5D4C6 }
```

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

```
.background{ background-color:#F5D4C6 }
```

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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