

Converting Colors

Hex(F6D5D0)

Have a look what the booklet for
Hex(F6D5D0) contains.

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Color

Hex(F6D5D0)

Conversions

Conversions Part 1

Format	Color
Hex	F6D5D0
RGB	246, 213, 208
RGB Percent	96%, 84%, 82%
CMY	0.0353, 0.1647, 0.1843
CMYK	0.00, 0.13, 0.15, 0.04
HSL	8°, 68%, 89%
HSV	8°, 15%, 96%
XYZ	73.1855, 71.7354, 69.6635
YIQ	222.2970, 21.2730, 5.4410

Conversions

Conversions Part 2

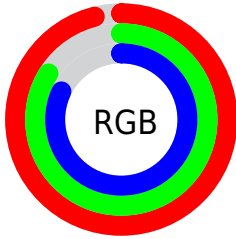
Format	Color
R _Y B	246, 214, 208
Decimal	16176592
CIE Lab	87.84, 10.69, 6.70
CIE LCh	88, 12.616, 32.074
Yxy	71.7354, 0.3411, 0.3343
Android (android.graphics.Color)	4294366672 (0xFFFF6D5D0)
YUV	222.2970, -7.0484, 20.7875
Hunter-Lab	84.6968, 6.0204, 10.5214

Details

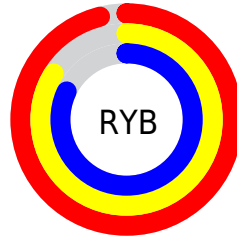
The Hex color **F6D5D0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D0F1F6**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **BD9E9A** is the 20% darker color. If you saturate the color by 10%, you get **F6C0B7**, and if you desaturate by 10%, it is **F6EAE9**.

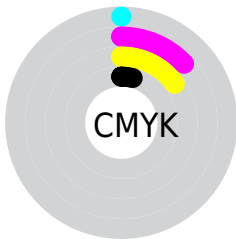
Distribution



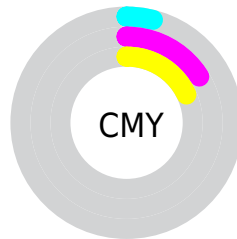
- Red (96%)
- Green (84%)
- Blue (82%)



- Red (96%)
- Yellow (84%)
- Blue (82%)



- Cyan (0%)
- Magenta (13%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6D5D0 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 F6D5D0 by changing the saturation by 10% instead.

 F6D5D0

FFFFFF

 F6D5D0

 D9B9B4

 BD9E9A

 A28480

 886B67

 6E534F

 553C38

 3D2622

 27110D

 040000

 F6D5D0

 F6D5D0

 F6C0B7

 F6EAE9

 F6AA9F

 F6FFFF

 F69586

 F6806E

 F66A55

 F6553C

 F63F24

 F62A0B

 F62000

Harmonies

Analogous

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



F5D4DC



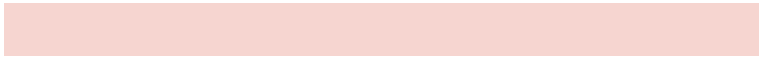
F6D5D0



F0D8C7

Triad

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



F6D5D0



CAE2D1



D1DDF4

Complementary

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



F6D5D0



D0F1F6

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.



C4E1F1



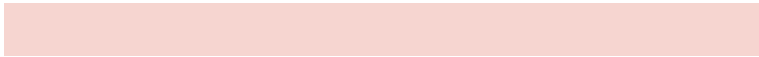
F6D5D0



C1E3DD

Square

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



F6D5D0



D8DFC8



BEE3E8



E0D9F1

Rectangle

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



F6D5D0



EADAC5



BEE3E8



CCDEF4

Sweetspot

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



F6D5D0



FFF4F2



F6D0F2



807978



000000



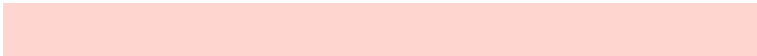
808080

Same Dimension

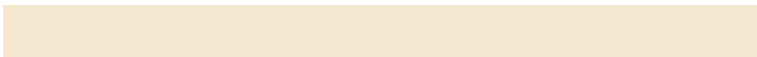
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6D5D0



FFD5CF



F6E7D0



7A706E



BA1800



3B0800

Inverse Universe

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



D0F1F6



CFF9FF



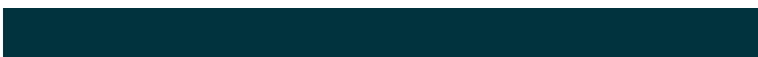
D0DFF6



6E797A



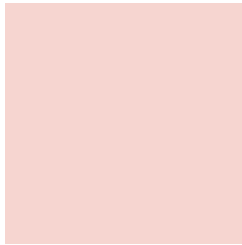
00A2BA



00333B

Previews

White Background



This preview shows how the Hex color F6D5D0 looks on a white background.

Color Contrast Check

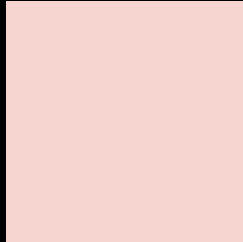
Large Text (above 18pt) WCAG AA × Fail

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 F6D5D0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

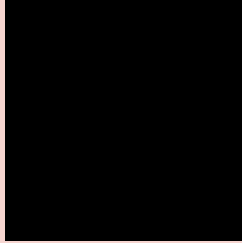
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

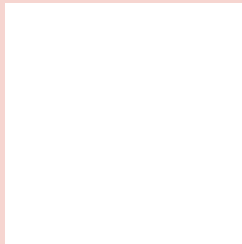
Any Text WCAG AAA ✓ Pass

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

Hex F6D5D0 Background



This preview shows how black text looks on a background with the Hex color F6D5D0.

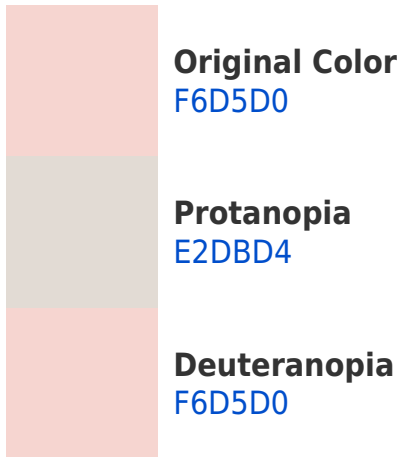


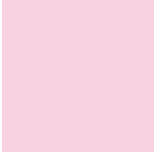
This preview shows how white text looks on a background with the Hex color F6D5D0.

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
F8D2E3

Trichromacy



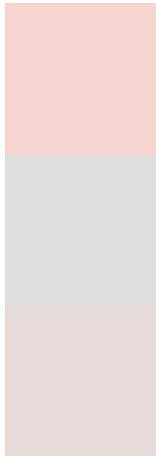
Original Color
F6D5D0

Protanomaly
E9D9D3

Deuteranomaly
F6D5D0

Tritanomaly
F7D3DC

Monochromacy



Original Color
F6D5D0

Achromatopsia
DEDEDE

Achromatomaly
E7DBD9

CSS Examples

Text

The CSS property to change the color of the text to Hex F6D5D0 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 #F6D5D0 looks like.

```
.text, #text, p{  
    color:#F6D5D0  
}
```

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 #F6D5D0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6D5D0
}
```

Border

The CSS property to change the border of an element to Hex F6D5D0 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
#F6D5D0 }
```

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

```
.border{ border-color:#F6D5D0 }
```

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

Here you see how a box with a 4 pixel #F6D5D0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6D5D0; -webkit-box-shadow:4px 4px  
4px 4px #F6D5D0; box-shadow:4px 4px 4px  
4px #F6D5D0 }
```

Background

The CSS property to change the background color of an element to Hex F6D5D0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6D5D0 }
```

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

```
.background{ background-color:#F6D5D0 }
```

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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