

Converting Colors

Hex(F1D0C6)

Have a look what the booklet for
Hex(F1D0C6) contains.

Hex(F1D0C6)	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(F1D0C6)

Conversions

Conversions Part 1

Format	Color
Hex	F1D0C6
RGB	241, 208, 198
RGB Percent	95%, 82%, 78%
CMY	0.0549, 0.1843, 0.2235
CMYK	0.00, 0.14, 0.18, 0.05
HSL	14°, 61%, 86%
HSV	14°, 18%, 95%
XYZ	69.0245, 67.8897, 62.8921
YIQ	216.7270, 22.8780, 3.8860

Conversions

Conversions Part 2

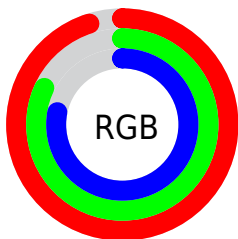
Format	Color
R _Y B	241, 211, 198
Decimal	15847622
CIE Lab	85.95, 9.98, 9.22
CIE LCh	86, 13.585, 42.719
Yxy	67.8897, 0.3455, 0.3398
Android (android.graphics.Color)	4294037702 (0xFFFF1D0C6)
YUV	216.7270, -9.2324, 21.2874
Hunter-Lab	82.3952, 5.3423, 12.4207

Details

The Hex color **F1D0C6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6E7F1**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFF**, and **B99A90** is the 20% darker color. If you saturate the color by 10%, you get **F1BEAE**, and if you desaturate by 10%, it is **F1E2DE**.

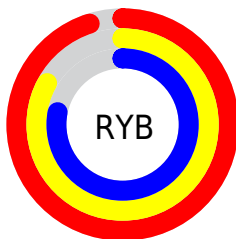
Distribution



Red (95%)

Green (82%)

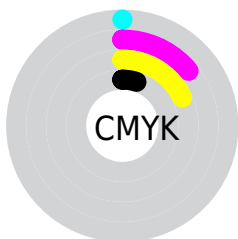
Blue (78%)



Red (95%)

Yellow (83%)

Blue (78%)

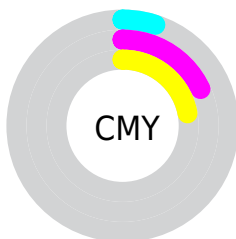


Cyan (0%)

Magenta (14%)

Yellow (18%)

Black (5%)



Cyan (5%)

Magenta (18%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1D0C6 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 F1D0C6 by changing the saturation by 10% instead.

 F1D0C6

FFFFFF

 F1D0C6


 D4B4AB

 B99A90

 9D8077

 83675E

 694E46

 513830

 39221B

 240D00

 000000

 F1D0C6

 F1D0C6

 F1BEAE

 F1E2DE

 F1AB96

 F1F5F6

 F1997E

 F1FFFF

 F18666

 F1744E

 F16135

 F14F1D

 F13C05

 F13800

Harmonies

Analogous

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



F3CED2



F1D0C6



E9D4BF

Triad

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



F1D0C6



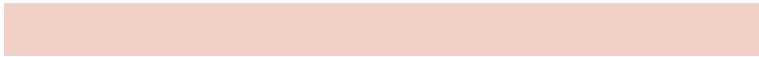
BFDEC7



D0D6F0

Complementary

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



F1D0C6



C6E7F1

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.



C1DAEF



F1D0C6



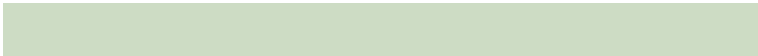
B7DFDC

Square

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



F1D0C6



CDDCC4



B8DDE8



E0D2EA

Rectangle

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



F1D0C6



E0D6BD



B8DDE8



CBD8F0

Sweetspot

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



F1D0C6



FFF5F2



F1C6E8



807A78



000000



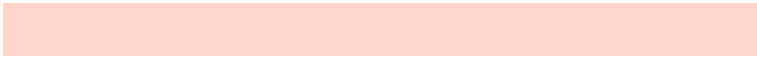
808080

Same Dimension

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



F1D0C6



FFD6C9



F1E5C6



786F6C



B82B00



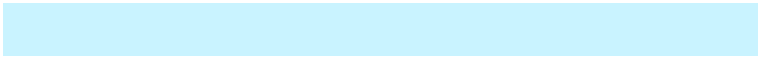
380D00

Inverse Universe

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



C6E7F1



C9F3FF



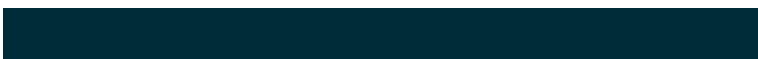
C6D2F1



6C7578



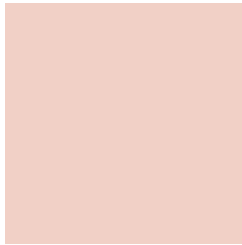
008DB8



002B38

Previews

White Background



This preview shows how the Hex color F1D0C6 looks on a white background.

Color Contrast Check

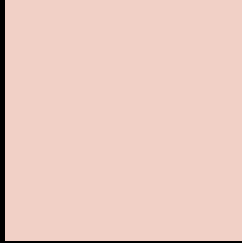
Large Text (above 18pt) WCAG AA × Fail

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 F1D0C6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

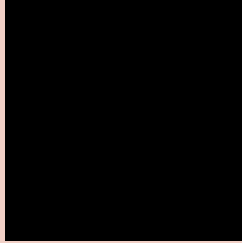
Any Text WCAG AA ✓ Pass

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 F1D0C6 Background



This preview shows how black text looks on a background with the Hex color F1D0C6.

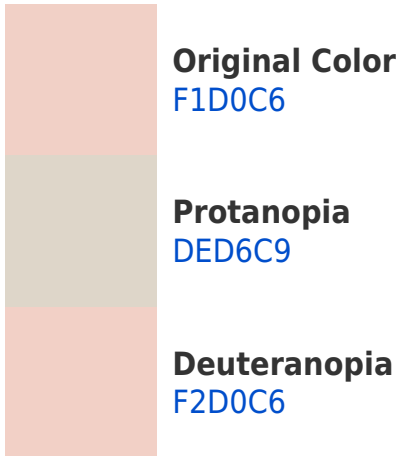


This preview shows how white text looks on a background with the Hex color F1D0C6.

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
F4CDDD

Trichromacy



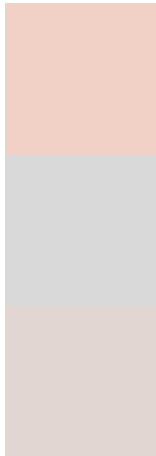
Original Color
F1D0C6

Protanomaly
E5D4C8

Deuteranomaly
F2D0C6

Tritanomaly
F3CED5

Monochromacy



Original Color
F1D0C6

Achromatopsia
D9D9D9

Achromatomaly
E2D6D2

CSS Examples

Text

The CSS property to change the color of the text to Hex F1D0C6 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 #F1D0C6 looks like.

```
.text, #text, p{  
    color:#F1D0C6  
}
```

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 #F1D0C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1D0C6
}
```

Border

The CSS property to change the border of an element to Hex F1D0C6 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
#F1D0C6 }
```

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

```
.border{ border-color:#F1D0C6 }
```

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

Here you see how a box with a 4 pixel #F1D0C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1D0C6; -webkit-box-shadow:4px 4px  
4px 4px #F1D0C6; box-shadow:4px 4px 4px  
4px #F1D0C6 }
```

Background

The CSS property to change the background color of an element to Hex F1D0C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1D0C6 }
```

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

```
.background{ background-color:#F1D0C6 }
```

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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