

Converting Colors

Hex(F1D4D5)

Have a look what the booklet for
Hex(F1D4D5) contains.

Hex(F1D4D5)	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(F1D4D5)

Conversions

Conversions Part 1

Format	Color
Hex	F1D4D5
RGB	241, 212, 213
RGB Percent	95%, 83%, 84%
CMY	0.0549, 0.1686, 0.1647
CMYK	0.00, 0.12, 0.12, 0.05
HSL	358°, 51%, 89%
HSV	358°, 12%, 95%
XYZ	71.8294, 70.5918, 72.7906
YIQ	220.7850, 16.9630, 6.4590

Conversions

Conversions Part 2

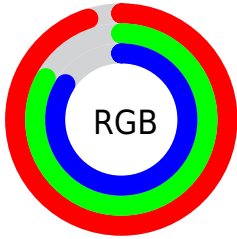
Format	Color
R _Y B	241, 212, 213
Decimal	15848661
CIE Lab	87.29, 10.23, 3.20
CIE LCh	87, 10.723, 17.375
Yxy	70.5918, 0.3338, 0.3280
Android (android.graphics.Color)	4294038741 (0xFFF1D4D5)
YUV	220.7850, -3.8380, 17.7286
Hunter-Lab	84.0189, 5.5698, 7.4468

Details

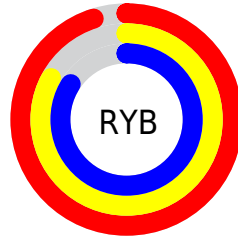
The Hex color **F1D4D5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D4F1F0**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **B99D9E** is the 20% darker color. If you saturate the color by 10%, you get **F1BCBE**, and if you desaturate by 10%, it is **F1ECEC**.

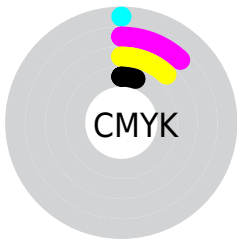
Distribution



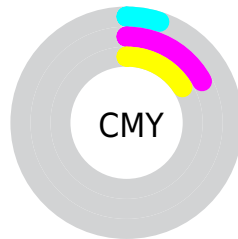
- Red (95%)
- Green (83%)
- Blue (84%)



- Red (95%)
- Yellow (83%)
- Blue (84%)



- Cyan (0%)
- Magenta (12%)
- Yellow (12%)
- Black (5%)



- Cyan (5%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1D4D5 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 F1D4D5 by changing the saturation by 10% instead.

 F1D4D5

FFFFFF

 F1D4D5

 D5B8B9

 B99D9E

 9E8384

 836A6B

 6A5253

 513B3C

 3A2526

 241112

 000000

 F1D4D5

 F1D4D5

 F1BCBE

 F1ECEC

 F1A4A6

 F1FFFF

 F18C8F

 F17478

 F15C61

 F14349

 F12B32

 F1131B

 F10008

Harmonies

Analogous

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



EDD4DF



F1D4D5



EFD6CC

Triad

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



F1D4D5



D1DFCD



CBDDEE

Complementary

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



F1D4D5



D4F1F0

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.



C3E0E9



F1D4D5



C7E1D6

Square

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



F1D4D5



DDCC7



C2E1E0



D8DAEE

Rectangle

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



F1D4D5



EBD7C8



C2E1E0



C8DEED

Sweetspot

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



F1D4D5



FFF5F5



F0D4F1



807979



000000



808080

Same Dimension

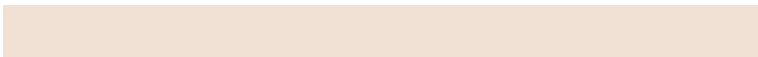
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1D4D5



FFDBDD



F1E1D4



786C6C



B80006



380002

Inverse Universe

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



F1D4D5



FFDBDD



D4E4F1



786C6C



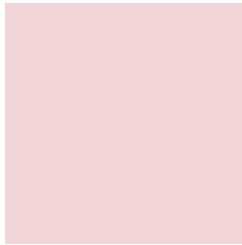
B80006



380002

Previews

White Background



This preview shows how the Hex color F1D4D5 looks on a white background.

Color Contrast Check

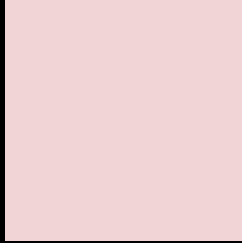
Large Text (above 18pt) WCAG AA × Fail

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 F1D4D5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

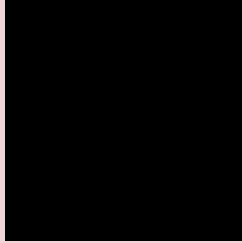
Any Text WCAG AA ✓ Pass

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 F1D4D5 Background



This preview shows how black text looks on a background with the Hex color F1D4D5.

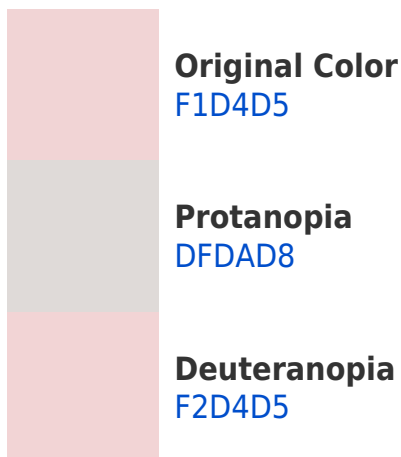


This preview shows how white text looks on a background with the Hex color F1D4D5.

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
F3D2E2

Trichromacy



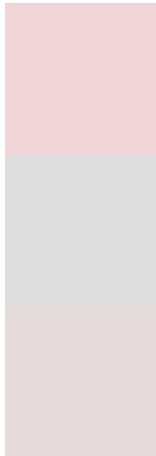
Original Color
F1D4D5

Protanomaly
E6D8D7

Deuteranomaly
F2D4D5

Tritanomaly
F2D3DD

Monochromacy



Original Color
F1D4D5

Achromatopsia
DDDDDD

Achromatomaly
E4DADA

CSS Examples

Text

The CSS property to change the color of the text to Hex F1D4D5 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 #F1D4D5 looks like.

```
.text, #text, p{  
    color:#F1D4D5  
}
```

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 #F1D4D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1D4D5 }  
}
```

Border

The CSS property to change the border of an element to Hex F1D4D5 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 #F1D4D5 }  
}
```

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

```
.border{ border-color:#F1D4D5 }
```

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

Here you see how a box with a 4 pixel #F1D4D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1D4D5; -webkit-box-shadow:4px 4px  
4px 4px #F1D4D5; box-shadow:4px 4px 4px  
4px #F1D4D5 }
```

Background

The CSS property to change the background color of an element to Hex F1D4D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1D4D5 }
```

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

```
.background{ background-color:#F1D4D5 }
```

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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