

Converting Colors

Hex(F1D5E0)

Have a look what the booklet for
Hex(F1D5E0) contains.

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Color

Hex(F1D5E0)

Conversions

Conversions Part 1

Format	Color
Hex	F1D5E0
RGB	241, 213, 224
RGB Percent	95%, 84%, 88%
CMY	0.0549, 0.1647, 0.1216
CMYK	0.00, 0.12, 0.07, 0.05
HSL	336°, 50%, 89%
HSV	336°, 12%, 95%
XYZ	73.5244, 71.6711, 80.4798
YIQ	222.6260, 13.1570, 9.3570

Conversions

Conversions Part 2

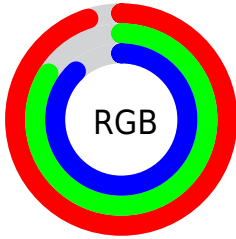
Format	Color
R _Y B	241, 213, 224
Decimal	15848928
CIE Lab	87.81, 11.53, -1.85
CIE LCh	88, 11.678, 350.895
Yxy	71.6711, 0.3258, 0.3176
Android (android.graphics.Color)	4294039008 (0xFFFF1D5E0)
YUV	222.6260, 0.6774, 16.1140
Hunter-Lab	84.6588, 6.8707, 2.8979

Details

The Hex color **F1D5E0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D5F1E6**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF**, and **B99EA9** is the 20% darker color. If you saturate the color by 10%, you get **F1BDD1**, and if you desaturate by 10%, it is **F1EDEF**.

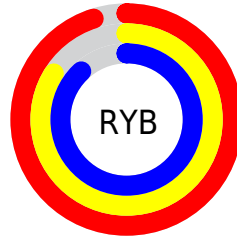
Distribution



Red (95%)

Green (84%)

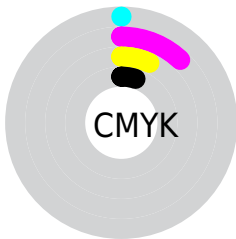
Blue (88%)



Red (95%)

Yellow (84%)

Blue (88%)

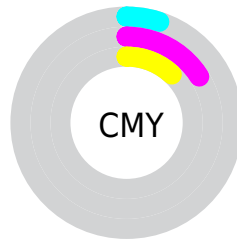


Cyan (0%)

Magenta (12%)

Yellow (7%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1D5E0 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 F1D5E0 by changing the saturation by 10% instead.

 F1D5E0

 F1D5E0

FFFFFF

 D5B9C4

 B99EA9

 9E848E

 846B75

 6A535C

 523B45

 3A262F

 24111A

 050000

 F1D5E0

 F1D5E0

 F1BDD1

 F1EDEF

 F1A5C3

 F1FFFD

 F18DB4

 F1FFFF

 F175A5

 F15D97

 F14488

 F12C7A

 F1146B

 F1005F

Harmonies

Analogous

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



E8D7EA



F1D5E0



F4D5D5

Triad

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



F1D5E0



DDDEC7



C3E1ED

Complementary

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



F1D5E0



D5F1E6

Split Complementary

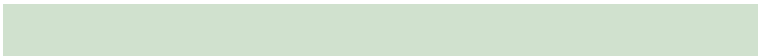
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



C1E3E4



F1D5E0



D0E1CE

Square

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



F1D5E0



E9DAC6



C6E3D8



CDDEF2

Rectangle

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



F1D5E0



F3D6CE



C6E3D8



C2E2EA

Sweetspot

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



F1D5E0



FFF7FA



E6D5F1



807A7C



000000



808080

Same Dimension

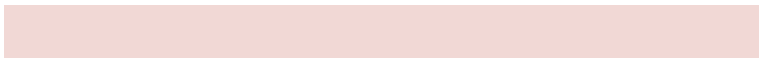
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1D5E0



FFDBE9



F1D8D5



786C71



B80048



380016

Inverse Universe

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



F1D5E0



FFDBE9



D5EEF1



786C71



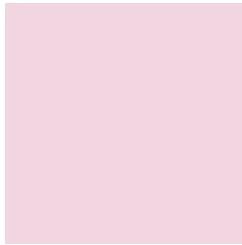
B80048



380016

Previews

White Background



This preview shows how the Hex color F1D5E0 looks on a white background.

Color Contrast Check

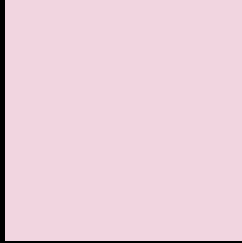
Large Text (above 18pt) WCAG AA × Fail

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 F1D5E0 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 F1D5E0 Background



This preview shows how black text looks on a background with the Hex color F1D5E0.

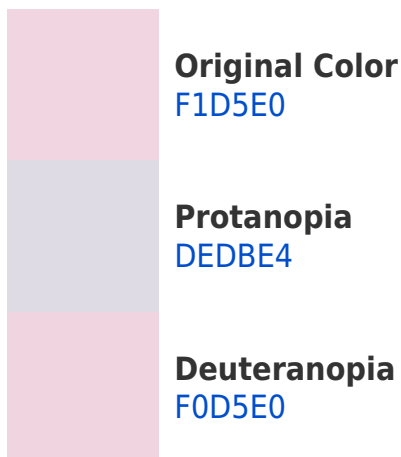


This preview shows how white text looks on a background with the Hex color F1D5E0.

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
F2D4E5

Trichromacy



Original Color
F1D5E0

Protanomaly
E5D9E3

Deuteranomaly
F0D5E0

Tritanomaly
F2D4E3

Monochromacy



Original Color
F1D5E0

Achromatopsia
DFDFDF

Achromatomaly
E6DBDF

CSS Examples

Text

The CSS property to change the color of the text to Hex F1D5E0 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 #F1D5E0 looks like.

```
.text, #text, p{  
    color:#F1D5E0  
}
```

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 #F1D5E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1D5E0
}
```

Border

The CSS property to change the border of an element to Hex F1D5E0 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
#F1D5E0 }
```

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

```
.border{ border-color:#F1D5E0 }
```

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

Here you see how a box with a 4 pixel #F1D5E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1D5E0; -webkit-box-shadow:4px 4px  
4px 4px #F1D5E0; box-shadow:4px 4px 4px  
4px #F1D5E0 }
```

Background

The CSS property to change the background color of an element to Hex F1D5E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1D5E0 }
```

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

```
.background{ background-color:#F1D5E0 }
```

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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