

Converting Colors

Hex(F6D5ED)

Have a look what the booklet for
Hex(F6D5ED) contains.

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Color

Hex(F6D5ED)

Conversions

Conversions Part 1

Format	Color
Hex	F6D5ED
RGB	246, 213, 237
RGB Percent	96%, 84%, 93%
CMY	0.0353, 0.1647, 0.0706
CMYK	0.00, 0.13, 0.04, 0.04
HSL	316°, 65%, 90%
HSV	316°, 13%, 96%
XYZ	77.0863, 73.2958, 90.2054
YIQ	225.6030, 11.9640, 14.4600

Conversions

Conversions Part 2

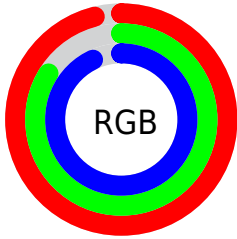
Format	Color
R _Y B	246, 213, 237
Decimal	16176621
CIE Lab	88.59, 15.47, -7.51
CIE LCh	89, 17.199, 334.092
Yxy	73.2958, 0.3204, 0.3047
Android (android.graphics.Color)	4294366701 (0xFFFF6D5ED)
YUV	225.6030, 5.6187, 17.8882
Hunter-Lab	85.6129, 10.8997, -2.5414

Details

The Hex color **F6D5ED** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D5F6DE**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **BE9EB5** is the 20% darker color. If you saturate the color by 10%, you get **F6BCE6**, and if you desaturate by 10%, it is **F6EEF4**.

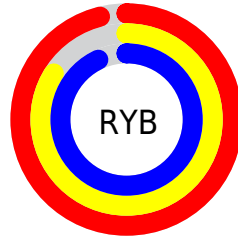
Distribution



Red (96%)

Green (84%)

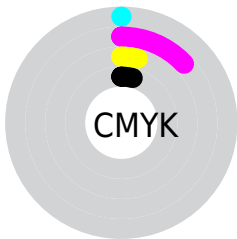
Blue (93%)



Red (96%)

Yellow (84%)

Blue (93%)

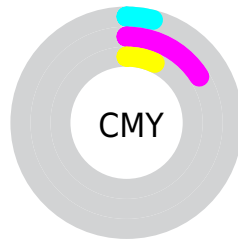


Cyan (0%)

Magenta (13%)

Yellow (4%)

Black (4%)



Cyan (4%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6D5ED 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 F6D5ED by changing the saturation by 10% instead.

 F6D5ED

FFFFFF

 F6D5ED

 D9B9D1

 BE9EB5

 A2849A


 886B80

 6E5267

 563B4F

 3E2538

 281023

 11000D

 F6D5ED

 F6D5ED

 F6BCE6

 F6EEF4

 F6A4E0

 F6FFFA

 F68BD9

 F6FFFF

 F673D2

 F65ACB

 F641C5

 F629BE

 F610B7

 F600B3

Harmonies

Analogous

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



E4D9F9



F6D5ED



FFD3DD

Triad

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



F6D5ED



E9DEBE



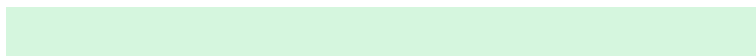
B4E7F0

Complementary

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



F6D5ED



D5F6DE

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.



B8E8E0



F6D5ED



D7E3C3

Square

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



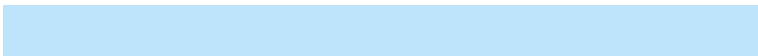
F6D5ED



F8D9C1



C5E7D0



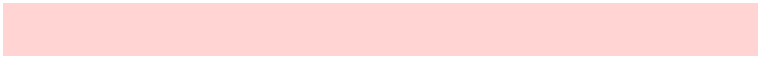
BDE4FB

Rectangle

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



F6D5ED



FFD4D2



C5E7D0



B4E8EB

Sweetspot

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



F6D5ED



FFF5FC



DED5F6



80797E



000000



808080

Same Dimension

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



F6D5ED



FFD6F4



F6D5DD



7A6E77



BA0087



3B002B

Inverse Universe

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



F6D5ED



FFD6F4



D5F6EE



7A6E77



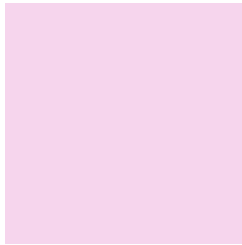
BA0087



3B002B

Previews

White Background



This preview shows how the Hex color F6D5ED looks on a white background.

Color Contrast Check

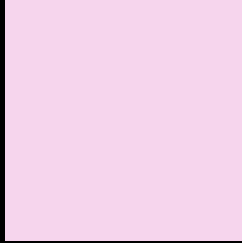
Large Text (above 18pt) WCAG AA × Fail

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 F6D5ED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

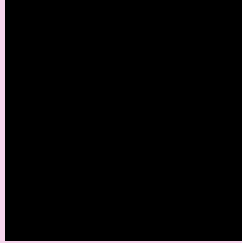
Any Text WCAG AA ✓ Pass

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 F6D5ED Background



This preview shows how black text looks on a background with the Hex color F6D5ED.

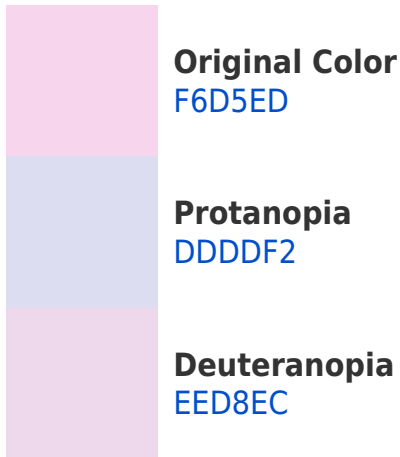


This preview shows how white text looks on a background with the Hex color F6D5ED.

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
F5D6E7

Trichromacy



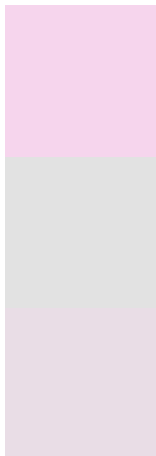
Original Color
F6D5ED

Protanomaly
E6DAF0

Deuteranomaly
F1D7EC

Tritanomaly
F5D6E9

Monochromacy



Original Color
F6D5ED

Achromatopsia
E2E2E2

Achromatomaly
E9DDE6

CSS Examples

Text

The CSS property to change the color of the text to Hex F6D5ED 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 #F6D5ED looks like.

```
.text, #text, p{  
    color:#F6D5ED  
}
```

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 #F6D5ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6D5ED
}
```

Border

The CSS property to change the border of an element to Hex F6D5ED 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
#F6D5ED }
```

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

```
.border{ border-color:#F6D5ED }
```

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

Here you see how a box with a 4 pixel #F6D5ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6D5ED; -webkit-box-shadow:4px 4px  
4px 4px #F6D5ED; box-shadow:4px 4px 4px  
4px #F6D5ED }
```

Background

The CSS property to change the background color of an element to Hex F6D5ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6D5ED }
```

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

```
.background{ background-color:#F6D5ED }
```

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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