

Converting Colors

Hex(F6E2EB)

Have a look what the booklet for
Hex(F6E2EB) contains.

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Color

Hex(F6E2EB)

Conversions

Conversions Part 1

Format	Color
Hex	F6E2EB
RGB	246, 226, 235
RGB Percent	96%, 89%, 92%
CMY	0.0353, 0.1137, 0.0784
CMYK	0.00, 0.08, 0.04, 0.04
HSL	333°, 53%, 93%
HSV	333°, 8%, 96%
XYZ	80.1978, 79.9837, 89.8088
YIQ	233.0060, 9.0310, 7.0390

Conversions

Conversions Part 2

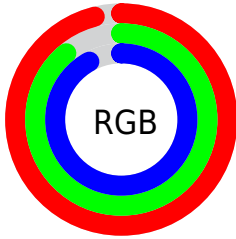
Format	Color
R _Y B	246, 226, 235
Decimal	16179947
CIE Lab	91.68, 8.35, -1.91
CIE LCh	92, 8.563, 347.091
Yxy	79.9837, 0.3208, 0.3199
Android (android.graphics.Color)	4294370027 (0xFF6E2EB)
YUV	233.0060, 0.9830, 11.3957
Hunter-Lab	89.4336, 3.5575, 3.0648

Details

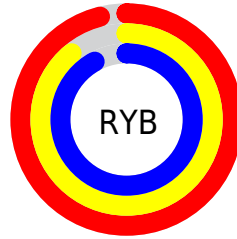
The Hex color **F6E2EB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E2F6ED**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **BEABB3** is the 20% darker color. If you saturate the color by 10%, you get **F6C9DD**, and if you desaturate by 10%, it is **F6FBF9**.

Distribution



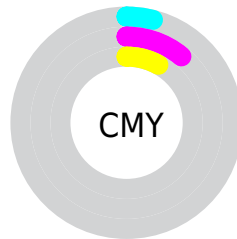
- Red (96%)
- Green (89%)
- Blue (92%)



- Red (96%)
- Yellow (89%)
- Blue (92%)



- Cyan (0%)
- Magenta (8%)
- Yellow (4%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6E2EB 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 F6E2EB by changing the saturation by 10% instead.

 F6E2EB

FFFFFF

 F6E2EB

 D9C6CF

 BEABB3

 A39099

 88777F

 6F5E66

 56464E

 3F3037

 291B22

 16000B

 F6E2EB

 F6E2EB

 F6C9DD

 F6FBF9

 F6B1D0

 F6FFFF

 F698C2

 F680B5

 F667A7

 F64E9A

 F6368C

 F61D7F

 F60571

Harmonies

Analogous

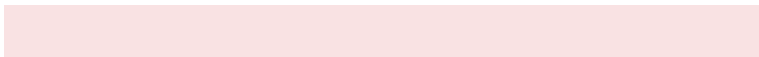
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EEE4F2



F6E2EB



F9E2E3

Triad

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



F6E2EB



E9E8D7



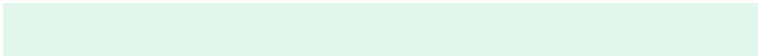
D5EBF3

Complementary

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



F6E2EB



E2F6ED

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.



D3ECEC



F6E2EB



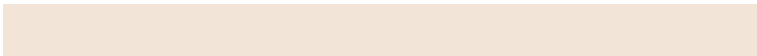
DFEADC

Square

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



F6E2EB



F2E5D7



D7ECE3



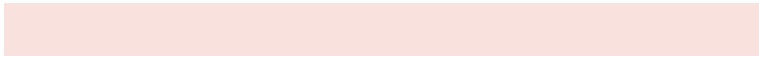
DBE9F7

Rectangle

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



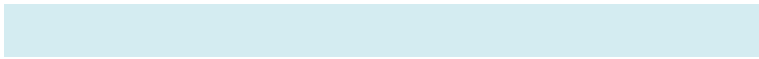
F6E2EB



F9E2DE



D7ECE3



D4ECF1

Sweetspot

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



F6E2EB



FFFAFC



EDE2F6



807D7E



000000



808080

Same Dimension

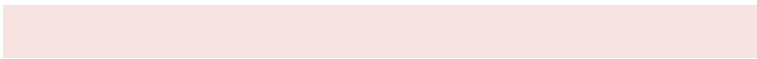
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6E2EB



FFE6F1



F6E3E2



7A6E74



BA0054



3B001A

Inverse Universe

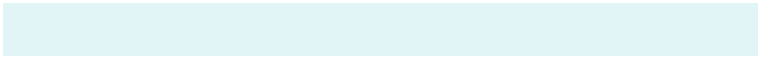
The Inverse Universe completely reimagines the original color for something new.



F6E2EB



FFE6F1



E2F5F6



7A6E74



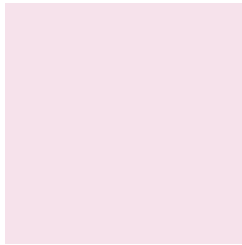
BA0054



3B001A

Previews

White Background



This preview shows how the Hex color F6E2EB looks on a white background.

Color Contrast Check

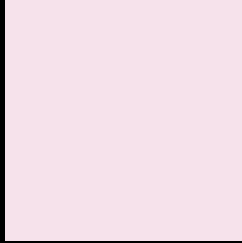
Large Text (above 18pt) WCAG AA × Fail

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 F6E2EB 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 F6E2EB Background



This preview shows how black text looks on a background with the Hex color F6E2EB.

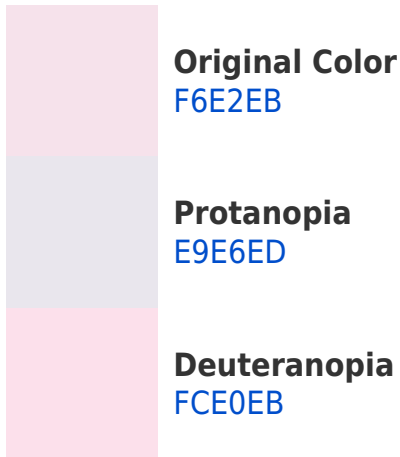


This preview shows how white text looks on a background with the Hex color F6E2EB.

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](#).

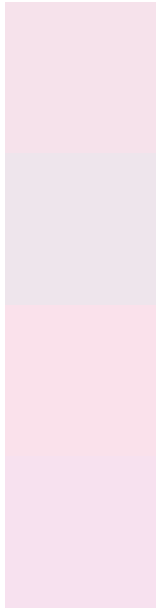
Dichromacy





Tritanopia
F7E1F2

Trichromacy



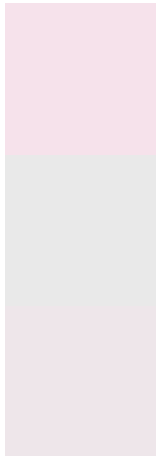
Original Color
F6E2EB

Protanomaly
EEE5EC

Deuteranomaly
FAE1EB

Tritanomaly
F7E1EF

Monochromacy



Original Color
F6E2EB

Achromatopsia
E9E9E9

Achromatomaly
EEE6EA

CSS Examples

Text

The CSS property to change the color of the text to Hex F6E2EB 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 #F6E2EB looks like.

```
.text, #text, p{  
    color:#F6E2EB  
}
```

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 #F6E2EB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6E2EB
}
```

Border

The CSS property to change the border of an element to Hex F6E2EB is called "border". The border property can be set on classes, ids or directly on the HTML element.

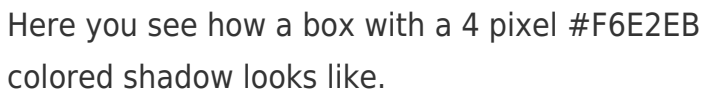
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F6E2EB }
```

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

```
.border{ border-color:#F6E2EB }
```

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



Here you see how a box with a 4 pixel #F6E2EB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6E2EB; -webkit-box-shadow:4px 4px  
4px 4px #F6E2EB; box-shadow:4px 4px 4px  
4px #F6E2EB }
```

Background

The CSS property to change the background color of an element to Hex F6E2EB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6E2EB }
```

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

```
.background{ background-color:#F6E2EB }
```

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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