

Converting Colors

Hex(F6E6F2)

Have a look what the booklet for
Hex(F6E6F2) contains.

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Color

Hex(F6E6F2)

Conversions

Conversions Part 1

Format	Color
Hex	F6E6F2
RGB	246, 230, 242
RGB Percent	96%, 90%, 95%
CMY	0.0353, 0.0980, 0.0510
CMYK	0.00, 0.07, 0.02, 0.04
HSL	315°, 47%, 93%
HSV	315°, 7%, 96%
XYZ	82.3299, 82.5973, 95.6080
YIQ	236.1520, 5.6840, 7.1240

Conversions

Conversions Part 2

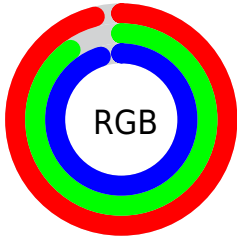
Format	Color
R _Y B	246, 230, 242
Decimal	16180978
CIE Lab	92.84, 7.50, -3.87
CIE LCh	93, 8.434, 332.718
Yxy	82.5973, 0.3160, 0.3170
Android (android.graphics.Color)	4294371058 (0xFF6E6F2)
YUV	236.1520, 2.8831, 8.6367
Hunter-Lab	90.8830, 2.6557, 1.2457

Details

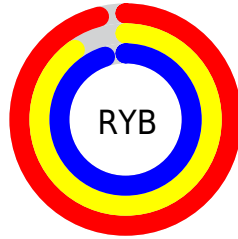
The Hex color **F6E6F2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E6F6EA**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BEAFBA** is the 20% darker color. If you saturate the color by 10%, you get **F6CDEC**, and if you desaturate by 10%, it is **F6FFF8**.

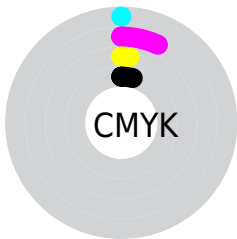
Distribution



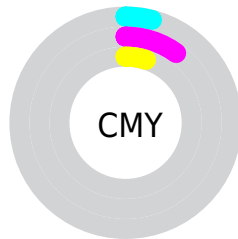
- Red (96%)
- Green (90%)
- Blue (95%)



- Red (96%)
- Yellow (90%)
- Blue (95%)



- Cyan (0%)
- Magenta (7%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (10%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6E6F2 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 F6E6F2 by changing the saturation by 10% instead.

 F6E6F2

FFFFFF

 F6E6F2

 DACAD6

 BEAFBA

 A3949F

 887A85

 6F616C

 574953

 3F333C

 291E27

 150512

 F6E6F2

 F6E6F2

 F6CDEC

 F6FFF8

 F6B5E6

 F6FFFE

 F69CE0

 F6FFFF

 F684D9

 F66BD3

 F652CD

 F63AC7

 F621C1

 F609BB

Harmonies

Analogous

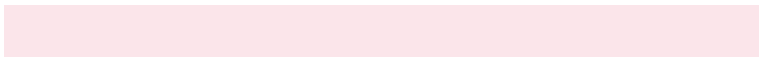
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EDE8F8



F6E6F2



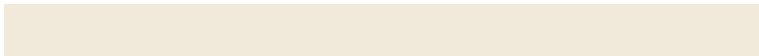
FBE5EA

Triad

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



F6E6F2



F1EADA



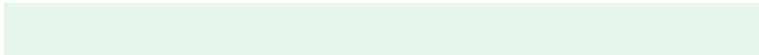
D7EFF3

Complementary

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



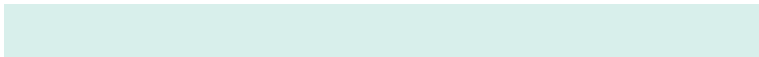
F6E6F2



E6F6EA

Split Complementary

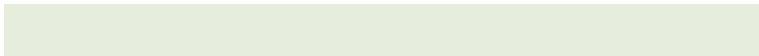
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D8EFEB



F6E6F2



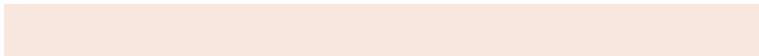
E7EDDD

Square

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



F6E6F2



F8E7DC



DEEFE3



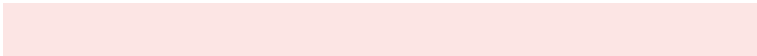
DBEDF9

Rectangle

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



F6E6F2



FCE5E4



DEEFE3



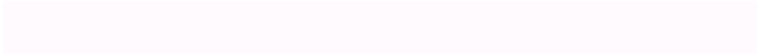
D7EFF0

Sweetspot

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



F6E6F2



FFFAFE



EAE6F6



807D7F



000000



808080

Same Dimension

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



F6E6F2



FFEBFA



F6E6EA



7A6E77



BA008C



3B002C

Inverse Universe

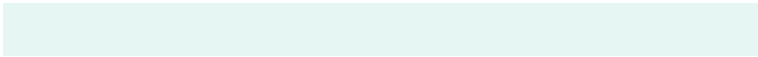
The Inverse Universe completely reimagines the original color for something new.



F6E6F2



FFEBFA



E6F6F2



7A6E77



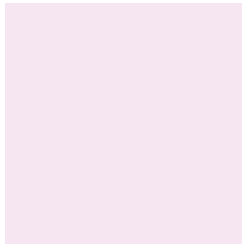
BA008C



3B002C

Previews

White Background



This preview shows how the Hex color F6E6F2 looks on a white background.

Color Contrast Check

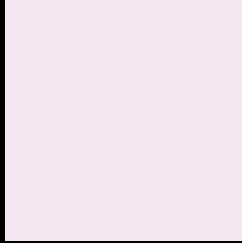
Large Text (above 18pt) WCAG AA × Fail

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 F6E6F2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

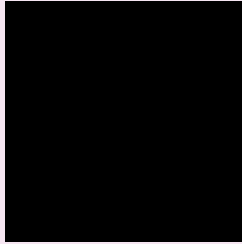
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

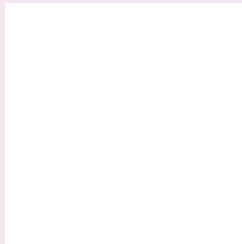
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F6E6F2 Background



This preview shows how black text looks on a background with the Hex color F6E6F2.



This preview shows how white text looks on a background with the Hex color F6E6F2.

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](#).

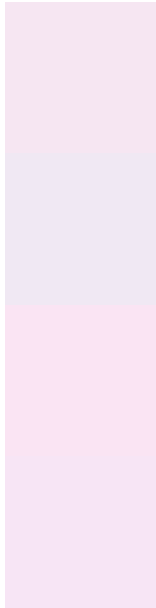
Dichromacy





Tritanopia
F7E5F7

Trichromacy



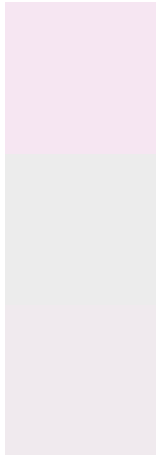
Original Color
F6E6F2

Protanomaly
F0E8F3

Deuteranomaly
FAE4F3

Tritanomaly
F7E5F5

Monochromacy



Original Color
F6E6F2

Achromatopsia
ECECEC

Achromatomaly
F0EAEF

CSS Examples

Text

The CSS property to change the color of the text to Hex F6E6F2 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 #F6E6F2 looks like.

```
.text, #text, p{  
  color:#F6E6F2  
}
```

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 #F6E6F2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6E6F2
}
```

Border

The CSS property to change the border of an element to Hex F6E6F2 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
#F6E6F2 }
```

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

```
.border{ border-color:#F6E6F2 }
```

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

Here you see how a box with a 4 pixel #F6E6F2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6E6F2; -webkit-box-shadow:4px 4px  
4px 4px #F6E6F2; box-shadow:4px 4px 4px  
4px #F6E6F2 }
```

Background

The CSS property to change the background color of an element to Hex F6E6F2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6E6F2 }
```

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

```
.background{ background-color:#F6E6F2 }
```

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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