

Converting Colors

Hex(F6E8EC)

Have a look what the booklet for
Hex(F6E8EC) contains.

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Color

Hex(F6E8EC)

Conversions

Conversions Part 1

Format	Color
Hex	F6E8EC
RGB	246, 232, 236
RGB Percent	96%, 91%, 93%
CMY	0.0353, 0.0902, 0.0745
CMYK	0.00, 0.06, 0.04, 0.04
HSL	343°, 44%, 94%
HSV	343°, 6%, 96%
XYZ	82.0030, 83.3622, 91.1254
YIQ	236.6420, 7.0600, 4.2120

Conversions

Conversions Part 2

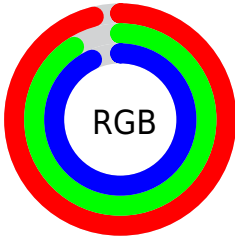
Format	Color
R _Y B	246, 232, 236
Decimal	16181484
CIE Lab	93.17, 5.42, -0.25
CIE LCh	93, 5.426, 357.389
Yxy	83.3622, 0.3197, 0.3250
Android (android.graphics.Color)	4294371564 (0xFF6E8EC)
YUV	236.6420, -0.3165, 8.2070
Hunter-Lab	91.3029, 0.5383, 4.7373

Details

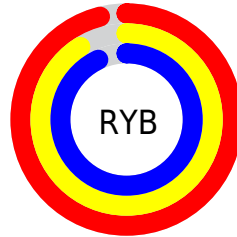
The Hex color **F6E8EC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8F6F2**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **BEB0B4** is the 20% darker color. If you saturate the color by 10%, you get **F6CFDA**, and if you desaturate by 10%, it is **F6FFFE**.

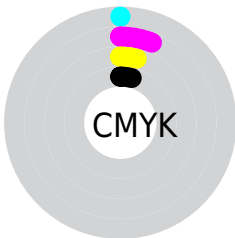
Distribution



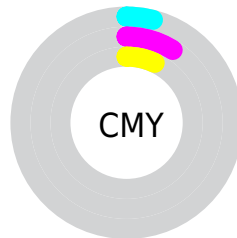
- Red (96%)
- Green (91%)
- Blue (93%)



- Red (96%)
- Yellow (91%)
- Blue (93%)



- Cyan (0%)
- Magenta (6%)
- Yellow (4%)
- Black (4%)



- Cyan (4%)
- Magenta (9%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6E8EC 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 F6E8EC by changing the saturation by 10% instead.

 F6E8EC

FFFFFF

 F6E8EC

 DACCD0

 BEB0B4

 A39699

 887C80

 6F6367

 574B4F

 3F3538

 291F22

 15070C

 F6E8EC

 F6E8EC

 F6CFDA

 F6FFFE

 F6B7C9

 F6FFFF

 F69EB7

 F686A6

 F66D94

 F65483

 F63C71

 F6235F

 F60B4E

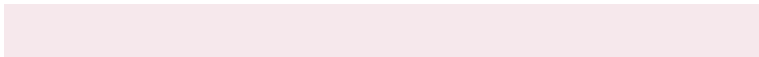
Harmonies

Analogous

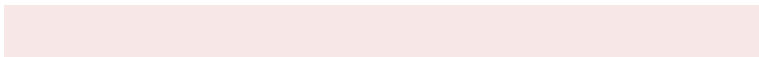
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2E9F1



F6E8EC



F7E8E7

Triad

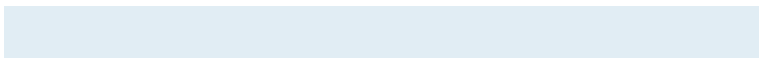
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F6E8EC



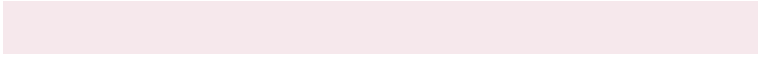
EBEDE2



E1EDF4

Complementary

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



F6E8EC



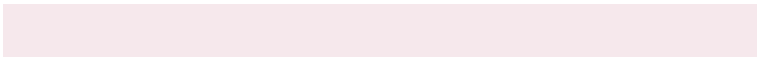
E8F6F2

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.



DFEEF0



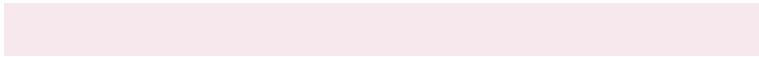
F6E8EC



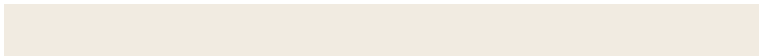
E5EEE6

Square

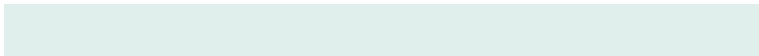
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F6E8EC



F1EBE1



E0EFEB



E6ECF6

Rectangle

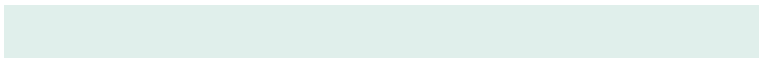
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



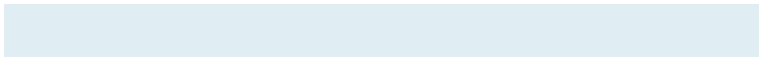
F6E8EC



F6E9E4



E0EFEB



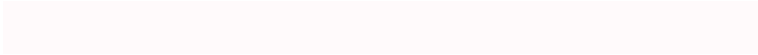
E0EEF3

Sweetspot

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



F6E8EC



FFFAFB



F2E8F6



807D7E



000000



808080

Same Dimension

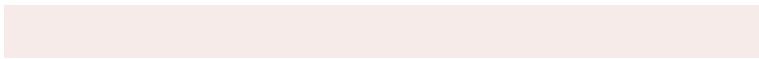
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6E8EC



FFEDF2



F6EBE8



7A7173



BA0035



3B0011

Inverse Universe

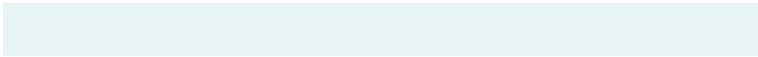
The Inverse Universe completely reimagines the original color for something new.



F6E8EC



FFEDF2



E8F3F6



7A7173



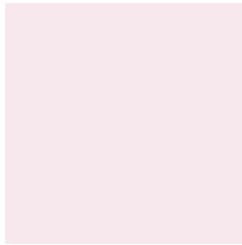
BA0035



3B0011

Previews

White Background



This preview shows how the Hex color F6E8EC looks on a white background.

Color Contrast Check

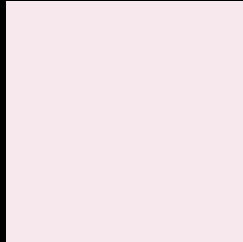
Large Text (above 18pt) WCAG AA × Fail

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 F6E8EC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

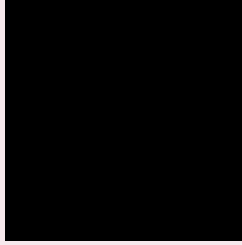
Any Text WCAG AA ✓ Pass

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 F6E8EC Background



This preview shows how black text looks on a background with the Hex color F6E8EC.

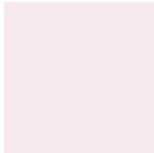
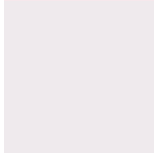
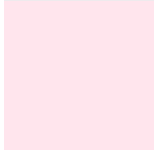


This preview shows how white text looks on a background with the Hex color F6E8EC.

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](#).

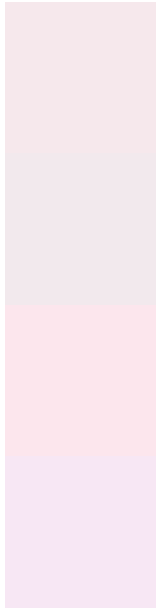
Dichromacy

	Original Color F6E8EC
	Protanopia EFEAED
	Deuteranopia FFE5ED



Tritanopia
F8E6F8

Trichromacy



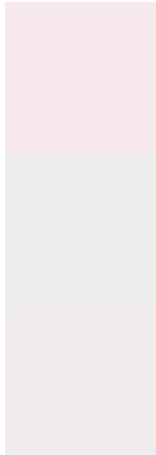
Original Color
F6E8EC

Protanomaly
F2E9ED

Deuteranomaly
FCE6ED

Tritanomaly
F7E7F4

Monochromacy



Original Color
F6E8EC

Achromatopsia
EDED

Achromatomaly
F0EBED

CSS Examples

Text

The CSS property to change the color of the text to Hex F6E8EC 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 #F6E8EC looks like.

```
.text, #text, p{  
    color:#F6E8EC  
}
```

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 #F6E8EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6E8EC
}
```

Border

The CSS property to change the border of an element to Hex F6E8EC 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
#F6E8EC }
```

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

```
.border{ border-color:#F6E8EC }
```

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

Here you see how a box with a 4 pixel #F6E8EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6E8EC; -webkit-box-shadow:4px 4px  
4px 4px #F6E8EC; box-shadow:4px 4px 4px  
4px #F6E8EC }
```

Background

The CSS property to change the background color of an element to Hex F6E8EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6E8EC }
```

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

```
.background{ background-color:#F6E8EC }
```

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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