

Converting Colors

Hex(F2E0EB)

Have a look what the booklet for
Hex(F2E0EB) contains.

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Color

Hex(F2E0EB)

Conversions

Conversions Part 1

Format	Color
Hex	F2E0EB
RGB	242, 224, 235
RGB Percent	95%, 88%, 92%
CMY	0.0510, 0.1216, 0.0784
CMYK	0.00, 0.07, 0.03, 0.05
HSL	323°, 41%, 91%
HSV	323°, 7%, 95%
XYZ	78.2690, 78.1867, 89.5636
YIQ	230.6360, 7.1970, 7.2370

Conversions

Conversions Part 2

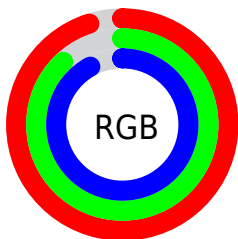
Format	Color
R _Y B	242, 224, 235
Decimal	15917291
CIE Lab	90.87, 8.03, -3.14
CIE LCh	91, 8.624, 338.625
Yxy	78.1867, 0.3181, 0.3178
Android (android.graphics.Color)	4294107371 (0xFF2E0EB)
YUV	230.6360, 2.1515, 9.9662
Hunter-Lab	88.4233, 3.2609, 1.8417

Details

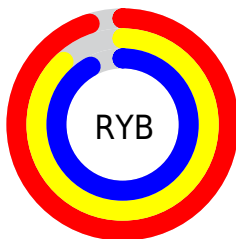
The Hex color **F2E0EB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E0F2E7**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **BAA9B3** is the 20% darker color. If you saturate the color by 10%, you get **F2C8E2**, and if you desaturate by 10%, it is **F2F8F4**.

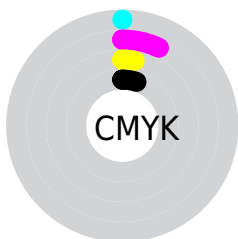
Distribution



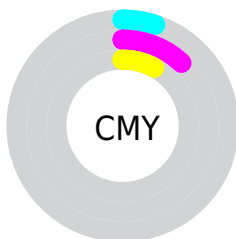
- Red (95%)
- Green (88%)
- Blue (92%)



- Red (95%)
- Yellow (88%)
- Blue (92%)



- Cyan (0%)
- Magenta (7%)
- Yellow (3%)
- Black (5%)



- Cyan (5%)
- Magenta (12%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E0EB 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 F2E0EB by changing the saturation by 10% instead.

 F2E0EB

FFFFFF

 F2E0EB

 D6C4CF

 BAA9B3

 9F8E99

 85757F

 6B5C66

 53454E

 3C2E37

 261922

 12000B

 F2E0EB

 F2E0EB

 F2C8E2

 F2F8F4

 F2B0D8

 F2FFFE

 F297CF

 F2FFFF

 F27FC5

 F267BC

 F24FB3

 F237A9

 F21EA0

 F20696

Harmonies

Analogous

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



EAE2F2



F2E0EB



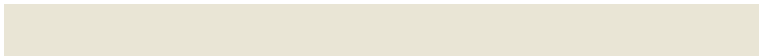
F7DFE3

Triad

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



F2E0EB



E9E5D5



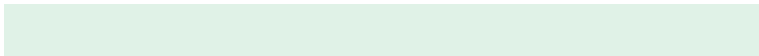
D1E9EF

Complementary

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



F2E0EB



E0F2E7

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.



D2EAE7



F2E0EB



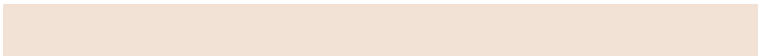
E0E8D8

Square

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



F2E0EB



F2E2D6



D7E9DF



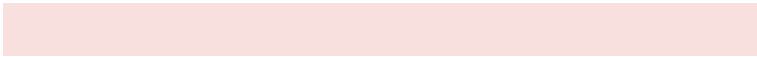
D6E7F4

Rectangle

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



F2E0EB



F7E0DD



D7E9DF



D1EAEC

Sweetspot

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



F2E0EB



FFFAFD



E7E0F2



807D7F



000000



808080

Same Dimension

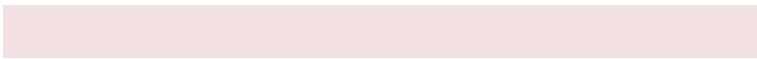
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2E0EB



FFE8F6



F2E0E2



786C73



B80070



380022

Inverse Universe

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



F2E0EB



FFE8F6



E0F2F0



786C73



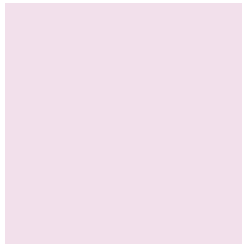
B80070



380022

Previews

White Background



This preview shows how the Hex color F2E0EB looks on a white background.

Color Contrast Check

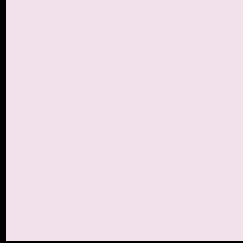
Large Text (above 18pt) WCAG AA × Fail

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 F2E0EB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

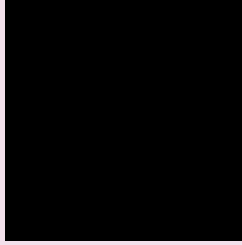
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

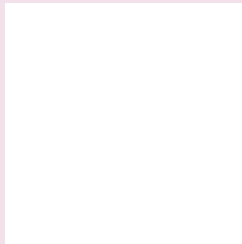
Any Text WCAG AAA ✓ Pass

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

Hex F2E0EB Background



This preview shows how black text looks on a background with the Hex color F2E0EB.

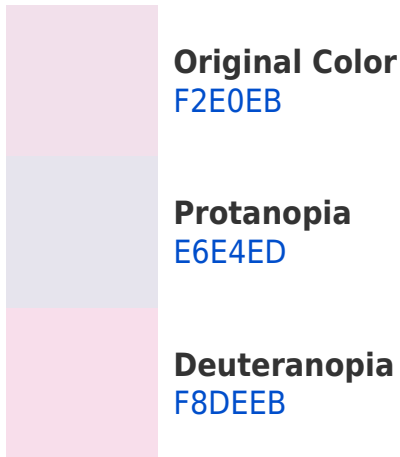


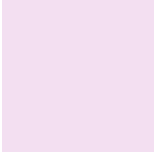
This preview shows how white text looks on a background with the Hex color F2E0EB.

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](#).

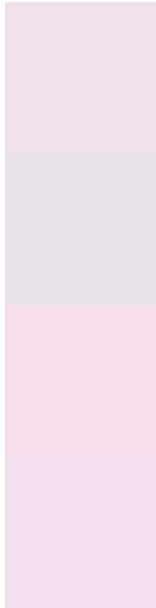
Dichromacy





Tritanopia
F3DFF1

Trichromacy



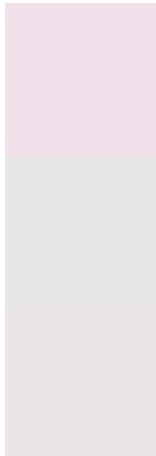
Original Color
F2E0EB

Protanomaly
EAE3EC

Deuteranomaly
F6DFEB

Tritanomaly
F3DFEF

Monochromacy



Original Color
F2E0EB

Achromatopsia
E7E7E7

Achromatomaly
EBE4E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F2E0EB 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 #F2E0EB looks like.

```
.text, #text, p{  
    color:#F2E0EB  
}
```

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 #F2E0EB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E0EB
}
```

Border

The CSS property to change the border of an element to Hex F2E0EB 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
#F2E0EB }
```

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

```
.border{ border-color:#F2E0EB }
```

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

Here you see how a box with a 4 pixel #F2E0EB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E0EB; -webkit-box-shadow:4px 4px  
4px 4px #F2E0EB; box-shadow:4px 4px 4px  
4px #F2E0EB }
```

Background

The CSS property to change the background color of an element to Hex F2E0EB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E0EB }
```

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

```
.background{ background-color:#F2E0EB }
```

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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