

Converting Colors

Hex(F2E6EE)

Have a look what the booklet for
Hex(F2E6EE) contains.

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Color

Hex(F2E6EE)

Conversions

Conversions Part 1

Format	Color
Hex	F2E6EE
RGB	242, 230, 238
RGB Percent	95%, 90%, 93%
CMY	0.0510, 0.0980, 0.0667
CMYK	0.00, 0.05, 0.02, 0.05
HSL	320°, 32%, 93%
HSV	320°, 5%, 95%
XYZ	80.3474, 81.6439, 92.4130
YIQ	234.5000, 4.5840, 5.0320

Conversions

Conversions Part 2

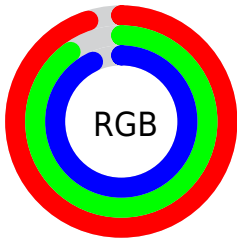
Format	Color
R _Y B	242, 230, 238
Decimal	15918830
CIE Lab	92.42, 5.45, -2.43
CIE LCh	92, 5.969, 335.946
Yxy	81.6439, 0.3158, 0.3209
Android (android.graphics.Color)	4294108910 (0xFFFF2E6EE)
YUV	234.5000, 1.7255, 6.5775
Hunter-Lab	90.3570, 0.6012, 2.6108

Details

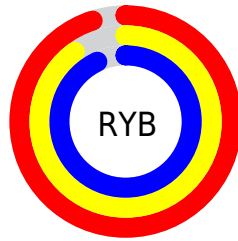
The Hex color **F2E6EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E6F2EA**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **BAAFB6** is the 20% darker color. If you saturate the color by 10%, you get **F2CEE6**, and if you desaturate by 10%, it is **F2FEF6**.

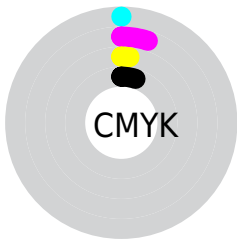
Distribution



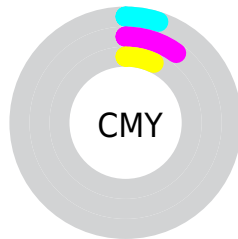
- Red (95%)
- Green (90%)
- Blue (93%)



- Red (95%)
- Yellow (90%)
- Blue (93%)



- Cyan (0%)
- Magenta (5%)
- Yellow (2%)
- Black (5%)



- Cyan (5%)
- Magenta (10%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E6EE 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 F2E6EE by changing the saturation by 10% instead.

 F2E6EE

FFFFFF

 F2E6EE

 D6CAD2

 BAAFB6

 9F949B

 857A81

 6C6168

 534A50

 3C3339

 261E24

 12050E

 F2E6EE

 F2E6EE

 F2CEE6

 F2FEF6

 F2B6DE

 F2FFFE

 F29DD6

 F2FFFF

 F285CE

 F26DC6

 F255BE

 F23DB6

 F224AD

 F20CA5

Harmonies

Analogous

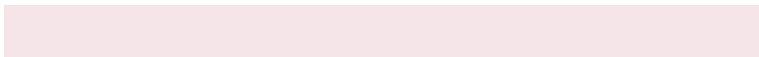
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



ECE7F2



F2E6EE



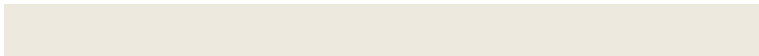
F6E5E8

Triad

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



F2E6EE



EDE9DE



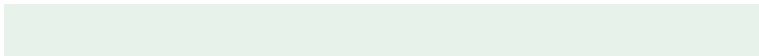
DCECF0

Complementary

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



F2E6EE



E6F2EA

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.



DCEDEA



F2E6EE



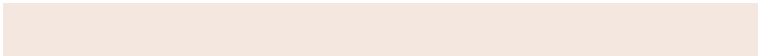
E6EBE0

Square

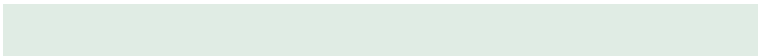
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



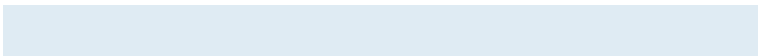
F2E6EE



F3E7DF



E0ECE4



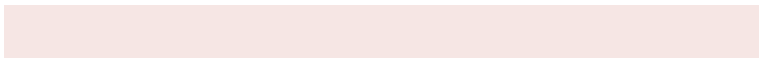
DFEBF3

Rectangle

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



F2E6EE



F6E6E4



E0ECE4



DBEDEE

Sweetspot

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



F2E6EE



FFFCFE



EAE6F2



807E7F



000000



808080

Same Dimension

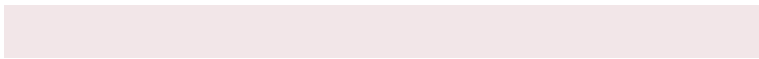
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2E6EE



FFF0FA



F2E6E8



786F75



B8007A



380025

Inverse Universe

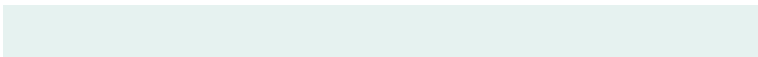
The Inverse Universe completely reimagines the original color for something new.



F2E6EE



FFF0FA



E6F2F0



786F75



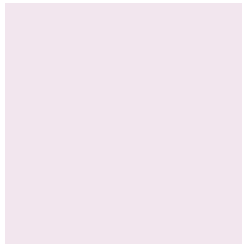
B8007A



380025

Previews

White Background



This preview shows how the Hex color F2E6EE looks on a white background.

Color Contrast Check

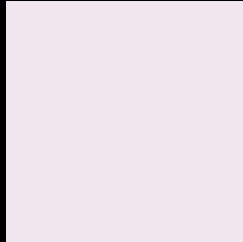
Large Text (above 18pt) WCAG AA × Fail

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 F2E6EE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

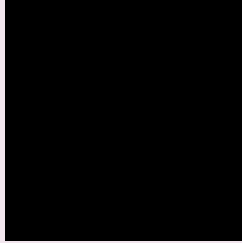
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

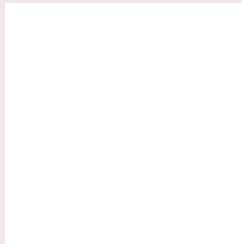
Any Text WCAG AAA ✓ Pass

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

Hex F2E6EE Background



This preview shows how black text looks on a background with the Hex color F2E6EE.



This preview shows how white text looks on a background with the Hex color F2E6EE.

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](#).

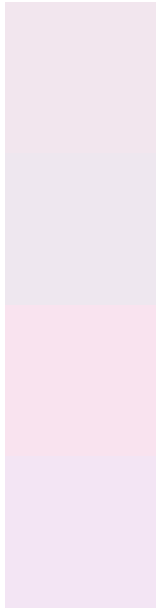
Dichromacy





Tritanopia
F3E5F7

Trichromacy



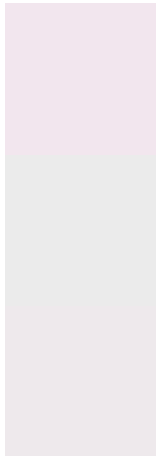
Original Color
F2E6EE

Protanomaly
EEE7EF

Deuteranomaly
F9E3EF

Tritanomaly
F3E5F4

Monochromacy



Original Color
F2E6EE

Achromatopsia
EBEBEB

Achromatomaly
EEE9EC

CSS Examples

Text

The CSS property to change the color of the text to Hex F2E6EE 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 #F2E6EE looks like.

```
.text, #text, p{  
    color:#F2E6EE  
}
```

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 #F2E6EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E6EE
}
```

Border

The CSS property to change the border of an element to Hex F2E6EE 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
#F2E6EE }
```

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

```
.border{ border-color:#F2E6EE }
```

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

Here you see how a box with a 4 pixel #F2E6EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E6EE; -webkit-box-shadow:4px 4px  
4px 4px #F2E6EE; box-shadow:4px 4px 4px  
4px #F2E6EE }
```

Background

The CSS property to change the background color of an element to Hex F2E6EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E6EE }
```

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

```
.background{ background-color:#F2E6EE }
```

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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