

Converting Colors

Hex(F2E8EC)

Have a look what the booklet for
Hex(F2E8EC) contains.

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Color

Hex(F2E8EC)

Conversions

Conversions Part 1

Format	Color
Hex	F2E8EC
RGB	242, 232, 236
RGB Percent	95%, 91%, 93%
CMY	0.0510, 0.0902, 0.0745
CMYK	0.00, 0.04, 0.02, 0.05
HSL	336°, 28%, 93%
HSV	336°, 4%, 95%
XYZ	80.6149, 82.6466, 91.0604
YIQ	235.4460, 4.6760, 3.3640

Conversions

Conversions Part 2

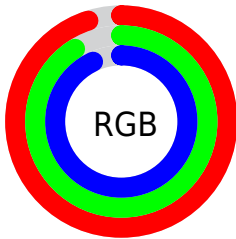
Format	Color
R _Y B	242, 232, 236
Decimal	15919340
CIE Lab	92.86, 4.07, -0.74
CIE LCh	93, 4.137, 349.660
Yxy	82.6466, 0.3170, 0.3250
Android (android.graphics.Color)	4294109420 (0xFF2E8EC)
YUV	235.4460, 0.2731, 5.7479
Hunter-Lab	90.9102, -0.8074, 4.2491

Details

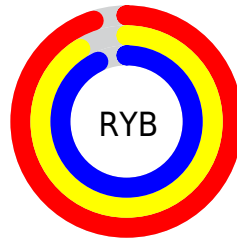
The Hex color **F2E8EC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8F2EE**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB0B4** is the 20% darker color. If you saturate the color by 10%, you get **F2D0DD**, and if you desaturate by 10%, it is **F2FFFB**.

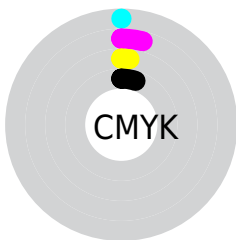
Distribution



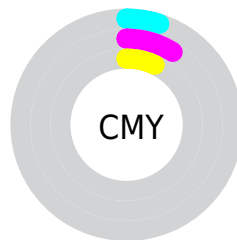
- Red (95%)
- Green (91%)
- Blue (93%)



- Red (95%)
- Yellow (91%)
- Blue (93%)



- Cyan (0%)
- Magenta (4%)
- Yellow (2%)
- Black (5%)



- Cyan (5%)
- Magenta (9%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E8EC 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 F2E8EC by changing the saturation by 10% instead.

 F2E8EC

FFFFFF

 F2E8EC

 D6CCD0

 BAB0B4

 9F9699

 857C80

 6C6367

 534B4F

 3C3538

 261F22

 12070C

 F2E8EC

 F2E8EC

 F2D0DD

 F2FFFB

 F2B8CF

 F2FFFF

 F29FC0

 F287B2

 F26FA3

 F25795

 F23F86

 F22678

 F20E69

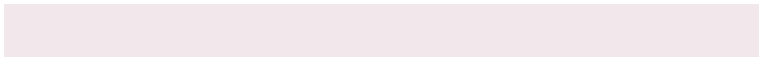
Harmonies

Analogous

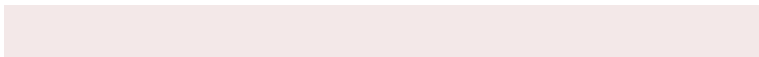
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EEE9F0



F2E8EC



F3E8E8

Triad

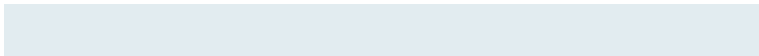
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2E8EC



EBEBE3



E2ECF0

Complementary

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



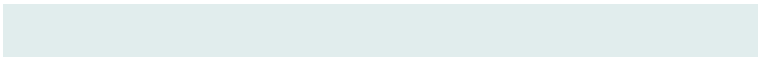
F2E8EC



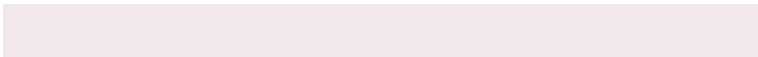
E8F2EE

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.



E1EDED



F2E8EC



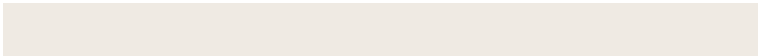
E6ECE5

Square

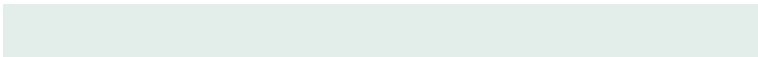
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



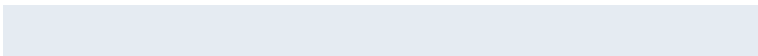
F2E8EC



EFEAE3



E3EDE9



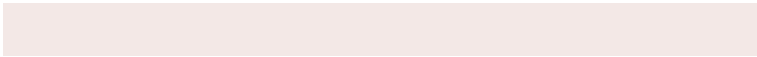
E5EBF2

Rectangle

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



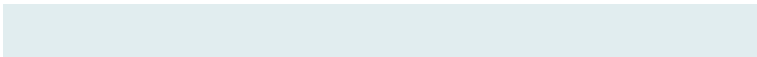
F2E8EC



F3E8E6



E3EDE9



E1EDEF

Sweetspot

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



F2E8EC



FFCFD



EEE8F2



807E7F



000000



808080

Same Dimension

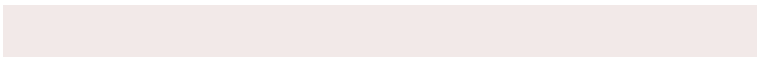
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2E8EC



FFF2F7



F2E9E8



787174



B80049



380016

Inverse Universe

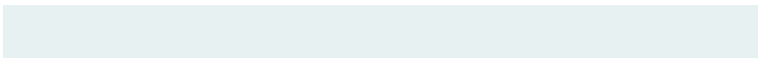
The Inverse Universe completely reimagines the original color for something new.



F2E8EC



FFF2F7



E8F1F2



787174



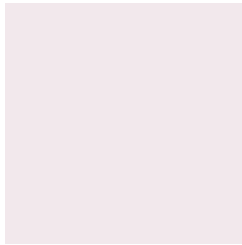
B80049



380016

Previews

White Background



This preview shows how the Hex color F2E8EC looks on a white background.

Color Contrast Check

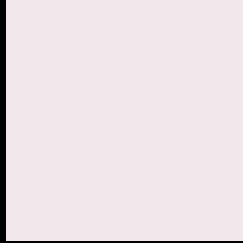
Large Text (above 18pt) WCAG AA × Fail

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 F2E8EC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

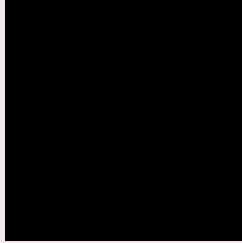
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

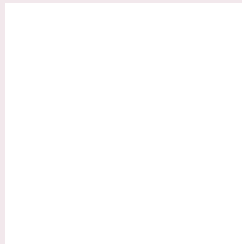
Any Text WCAG AAA ✓ Pass

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

Hex F2E8EC Background



This preview shows how black text looks on a background with the Hex color F2E8EC.

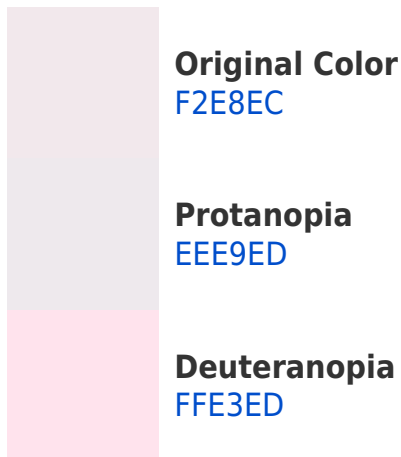


This preview shows how white text looks on a background with the Hex color F2E8EC.

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](#).

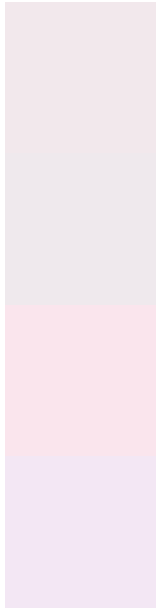
Dichromacy





Tritanopia
F4E6F8

Trichromacy



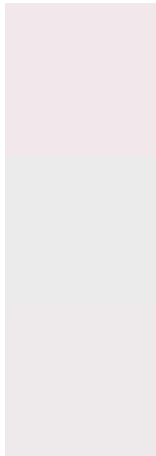
Original Color
F2E8EC

Protanomaly
EFE9ED

Deuteranomaly
FAE5ED

Tritanomaly
F3E7F4

Monochromacy



Original Color
F2E8EC

Achromatopsia
EBEBEB

Achromatomaly
EEEEAE

CSS Examples

Text

The CSS property to change the color of the text to Hex F2E8EC 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 #F2E8EC looks like.

```
.text, #text, p{  
    color:#F2E8EC  
}
```

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 #F2E8EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E8EC
}
```

Border

The CSS property to change the border of an element to Hex F2E8EC 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
#F2E8EC }
```

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

```
.border{ border-color:#F2E8EC }
```

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

Here you see how a box with a 4 pixel #F2E8EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E8EC; -webkit-box-shadow:4px 4px  
4px 4px #F2E8EC; box-shadow:4px 4px 4px  
4px #F2E8EC }
```

Background

The CSS property to change the background color of an element to Hex F2E8EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E8EC }
```

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

```
.background{ background-color:#F2E8EC }
```

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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