

Converting Colors

Hex(F2EEE7)

Have a look what the booklet for
Hex(F2EEE7) contains.

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Color

Hex(F2EEE7)

Conversions

Conversions Part 1

Format	Color
Hex	F2EEE7
RGB	242, 238, 231
RGB Percent	95%, 93%, 91%
CMY	0.0510, 0.0667, 0.0941
CMYK	0.00, 0.02, 0.05, 0.05
HSL	38°, 30%, 93%
HSV	38°, 5%, 95%
XYZ	81.6163, 85.7958, 87.8599
YIQ	238.3980, 4.6310, -1.3290

Conversions

Conversions Part 2

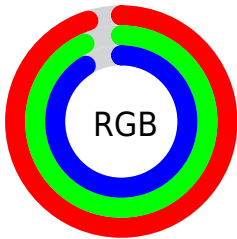
Format	Color
R_{YB}	237, 242, 231
Decimal	15920871
CIE _{Lab}	94.22, 0.14, 3.85
CIE _{LCh}	94, 3.848, 87.978
Yxy	85.7958, 0.3197, 0.3361
Android (android.graphics.Color)	4294110951 (0xFFFF2EEE7)
YUV	238.3980, -3.6472, 3.1590
Hunter-Lab	92.6260, -4.8125, 8.5990

Details

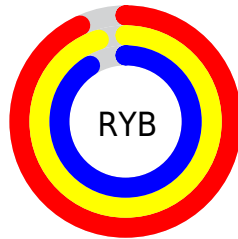
The Hex color **F2EEE7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E7EBF2**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB6AF** is the 20% darker color. If you saturate the color by 10%, you get **F2E5CF**, and if you desaturate by 10%, it is **F2F7FF**.

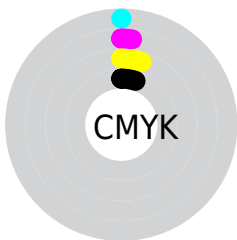
Distribution



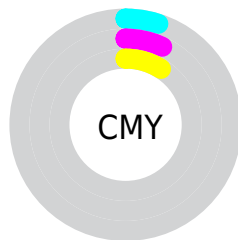
- Red (95%)
- Green (93%)
- Blue (91%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F2EEE7 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 F2EEE7 by changing the saturation by 10% instead.

 F2EEE7

FFFFFF

 F2EEE7

 D6D2CB

 BAB6AF

 9F9B95

 85817B

 6C6862

 53504A

 3C3934

 27241F

 120E06

 F2EEE7

 F2EEE7

 F2E5CF

 F2F7FF

 F2DCB7

 F2FFFF

 F2D49E

 F2CB86

 F2C26E

 F2B956

 F2B03E

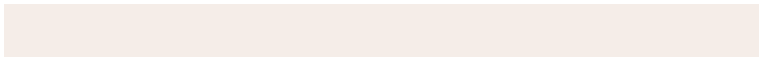
 F2A825

 F29F0D

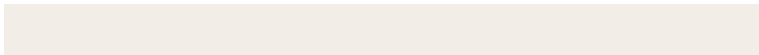
Harmonies

Analogous

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



F5EDE8



F2EEE7



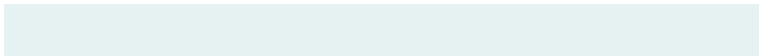
EEEFE8

Triad

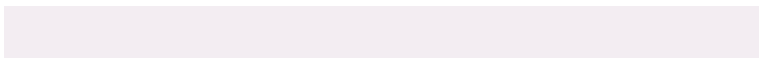
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2EEE7



E6F1F2



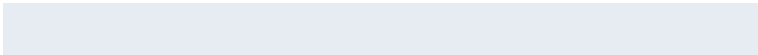
F3EDF2

Complementary

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



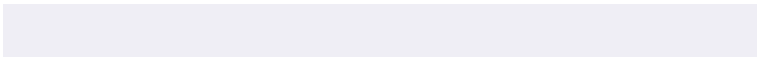
F2EEE7



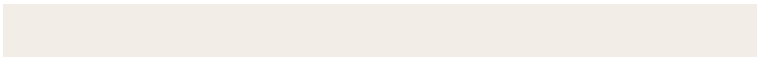
E7EBF2

Split Complementary

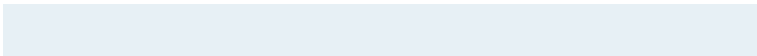
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFEF5



F2EEE7



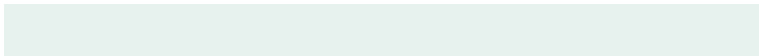
E7F0F5

Square

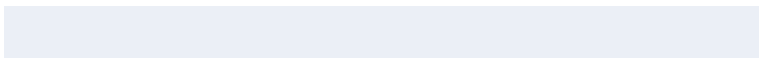
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



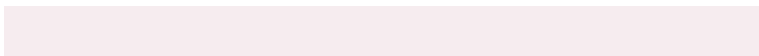
F2EEE7



E7F1EE



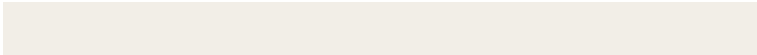
EBEFF6



F6ECEF

Rectangle

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



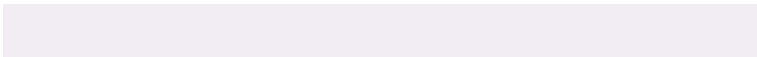
F2EEE7



EBF0E9



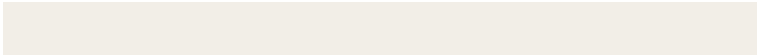
EBEFF6



F2EDF3

Sweetspot

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



F2EEE7



FFFEFC



F2E7EB



807F7E



000000



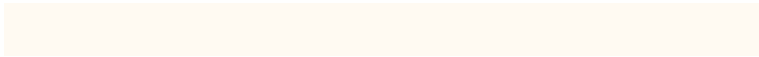
808080

Same Dimension

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



F2EEE7



FFFAF2



F1F2E7



787571



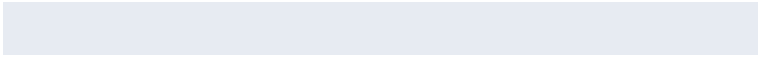
B87500



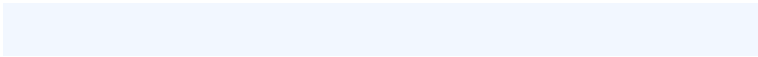
382400

Inverse Universe

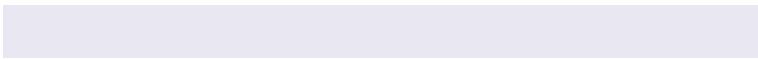
The Inverse Universe completely reimagines the original color for something new.



E7EBF2



F2F7FF



E8E7F2



717378



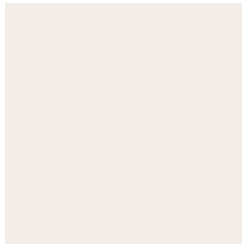
0043B8



001438

Previews

White Background



This preview shows how the Hex color F2EEE7 looks on a white background.

Color Contrast Check

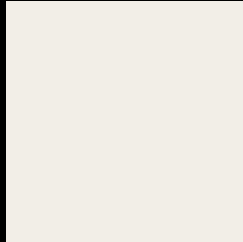
Large Text (above 18pt) WCAG AA × Fail

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 F2EEE7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

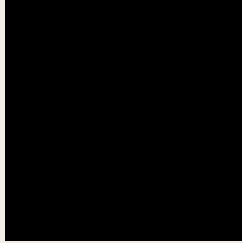
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

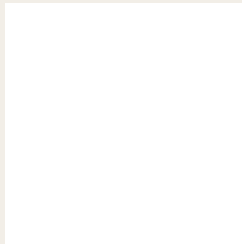
Any Text WCAG AAA ✓ Pass

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

Hex F2EEE7 Background



This preview shows how black text looks on a background with the Hex color F2EEE7.

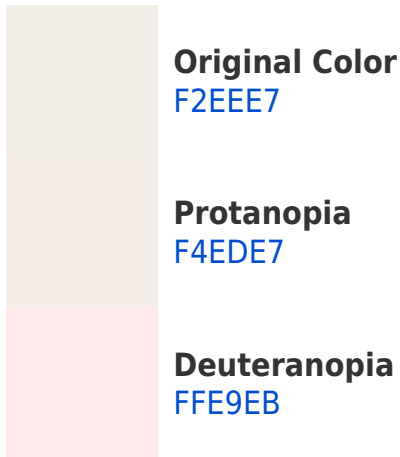


This preview shows how white text looks on a background with the Hex color F2EEE7.

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](#).

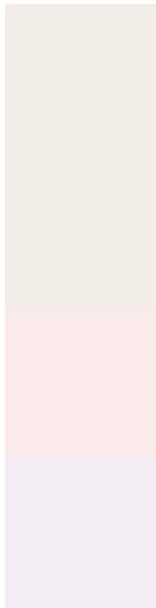
Dichromacy





Tritanopia
F5EBFD

Trichromacy



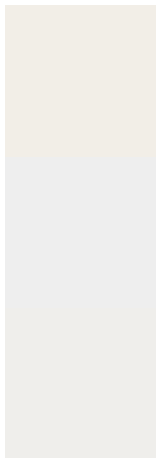
Original Color
F2EEE7

Protanomaly
F3EDE7

Deuteranomaly
FAEBEA

Tritanomaly
F4ECF5

Monochromacy



Original Color
F2EEE7

Achromatopsia
EEEEEE

Achromatomaly
EFEEEB

CSS Examples

Text

The CSS property to change the color of the text to Hex F2EEE7 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 #F2EEE7 looks like.

```
.text, #text, p{  
    color:#F2EEE7  
}
```

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 #F2EEE7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EEE7  
}
```

Border

The CSS property to change the border of an element to Hex F2EEE7 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  
#F2EEE7 }
```

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

```
.border{ border-color:#F2EEE7 }
```

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

Here you see how a box with a 4 pixel #F2EEE7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EEE7; -webkit-box-shadow:4px 4px  
4px 4px #F2EEE7; box-shadow:4px 4px 4px  
4px #F2EEE7 }
```

Background

The CSS property to change the background color of an element to Hex F2EEE7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EEE7 }
```

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

```
.background{ background-color:#F2EEE7 }
```

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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