

Converting Colors

Hex(F2EDF4)

Have a look what the booklet for
Hex(F2EDF4) contains.

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Color

Hex(F2EDF4)

Conversions

Conversions Part 1

Format	Color
Hex	F2EDF4
RGB	242, 237, 244
RGB Percent	95%, 93%, 96%
CMY	0.0510, 0.0706, 0.0431
CMYK	0.01, 0.03, 0.00, 0.04
HSL	283°, 24%, 94%
HSV	283°, 3%, 96%
XYZ	83.2313, 85.9773, 97.7965
YIQ	239.2930, 0.7330, 3.2370

Conversions

Conversions Part 2

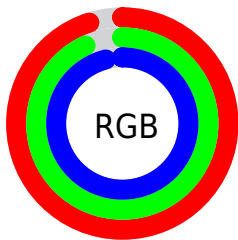
Format	Color
R _Y B	242, 237, 244
Decimal	15920628
CIE Lab	94.30, 2.92, -2.79
CIE LCh	94, 4.036, 316.251
Yxy	85.9773, 0.3117, 0.3220
Android (android.graphics.Color)	4294110708 (0xFFFF2EDF4)
YUV	239.2930, 2.3206, 2.3740
Hunter-Lab	92.7239, -2.0409, 2.3732

Details

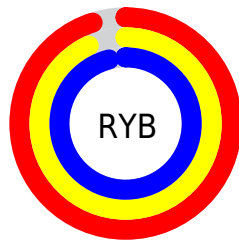
The Hex color **F2EDF4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFF4ED**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB5BC** is the 20% darker color. If you saturate the color by 10%, you get **EBD5F4**, and if you desaturate by 10%, it is **F9FFF4**.

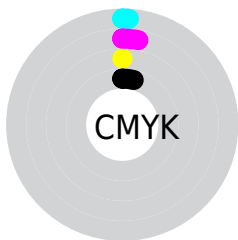
Distribution



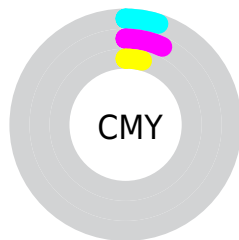
- Red (95%)
- Green (93%)
- Blue (96%)



- Red (95%)
- Yellow (93%)
- Blue (96%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (4%)



- Cyan (5%)
- Magenta (7%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2EDF4 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 F2EDF4 by changing the saturation by 10% instead.

 F2EDF4

FFFFFF

 F2EDF4

 D6D1D8

 BAB5BC

 9F9AA1

 858087

 6C676D

 534F55

 3C383E

 272328

 120D14

 F2EDF4

 F2EDF4

 EBD5F4

 F9FFF4

 E4BCF4

 FFFFF4

 DDA4F4

 D68BF4

 CF73F4

 C85BF4

 C142F4

 BA2AF4

 B311F4

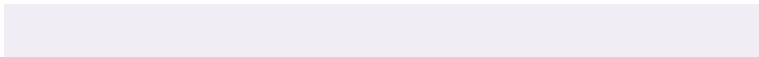
Harmonies

Analogous

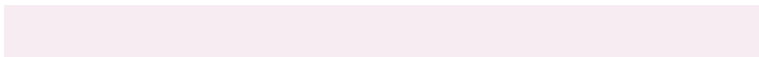
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EDEEF6



F2EDF4



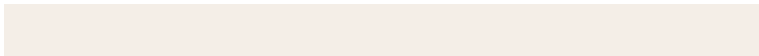
F6ECF1

Triad

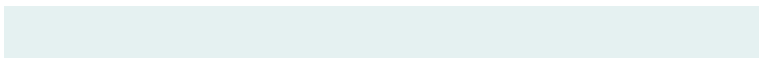
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2EDF4



F4EEE7



E5F1F1

Complementary

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



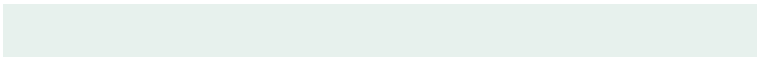
F2EDF4



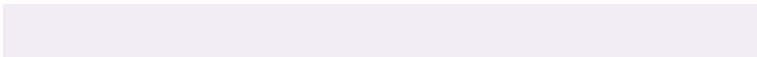
EFF4ED

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.



E7F1ED



F2EDF4



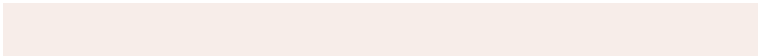
F0EFE7

Square

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



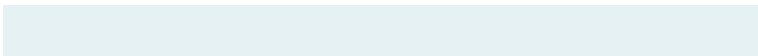
F2EDF4



F7EDE9



EBF0E9



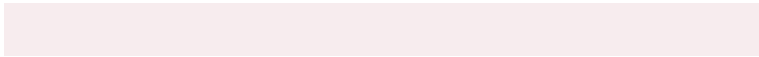
E6F1F4

Rectangle

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



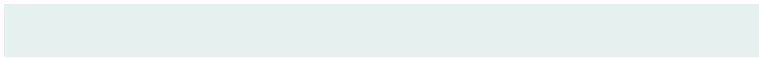
F2EDF4



F7ECEE



EBF0E9



E6F1EF

Sweetspot

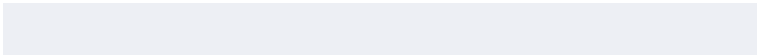
The Sweet Spot groups the original color and five complimentary colors.



F2EDF4



FEECFF



EDEFF4



7F7E80



000000



808080

Same Dimension

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



F2EDF4



FDF7FF



F4EDF3



79767A



8500BA



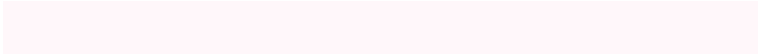
2A003B

Inverse Universe

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



F4EDEF



FFF7FA



EDF4EE



7A7677



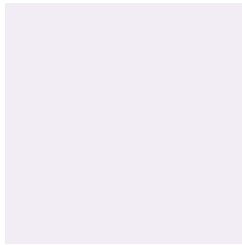
BA0035



3B0011

Previews

White Background



This preview shows how the Hex color F2EDF4 looks on a white background.

Color Contrast Check

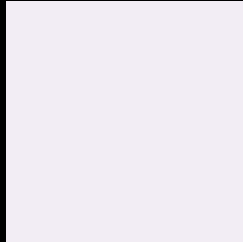
Large Text (above 18pt) WCAG AA × Fail

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 F2EDF4 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

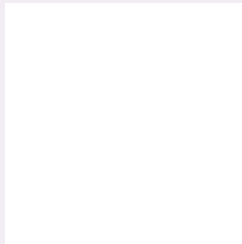
Any Text WCAG AAA ✓ Pass

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

Hex F2EDF4 Background



This preview shows how black text looks on a background with the Hex color F2EDF4.

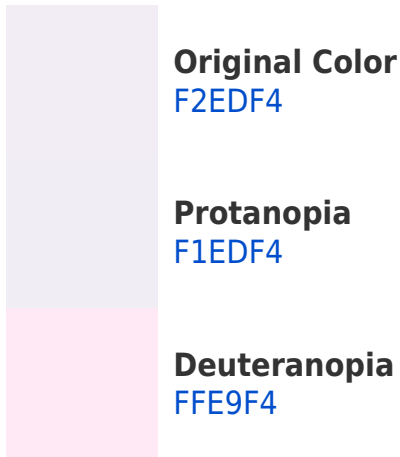


This preview shows how white text looks on a background with the Hex color F2EDF4.

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](#).

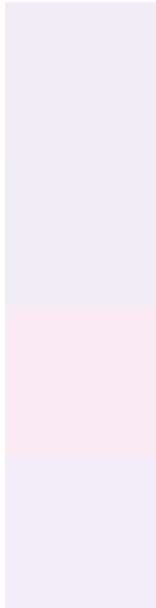
Dichromacy





Tritanopia
F4EBFE

Trichromacy



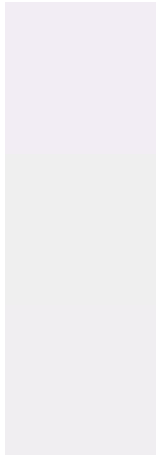
Original Color
F2EDF4

Protanomaly
F1EDF4

Deuteranomaly
FAEAF4

Tritanomaly
F3ECFA

Monochromacy



Original Color
F2EDF4

Achromatopsia
EFEFEF

Achromatomaly
F0EEF1

CSS Examples

Text

The CSS property to change the color of the text to Hex F2EDF4 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 #F2EDF4 looks like.

```
.text, #text, p{  
    color:#F2EDF4  
}
```

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 #F2EDF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EDF4
}
```

Border

The CSS property to change the border of an element to Hex F2EDF4 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
#F2EDF4 }
```

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

```
.border{ border-color:#F2EDF4 }
```

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

Here you see how a box with a 4 pixel #F2EDF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EDF4; -webkit-box-shadow:4px 4px  
4px 4px #F2EDF4; box-shadow:4px 4px 4px  
4px #F2EDF4 }
```

Background

The CSS property to change the background color of an element to Hex F2EDF4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EDF4 }
```

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

```
.background{ background-color:#F2EDF4 }
```

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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